

Medela Chymica:

Or, an Account of the
VERTUES and USES

Of a select Number of

Chymical Medicines

Adapted to the Cure of the most Chro-
nick and Rebellious DISEASES.

To which is Subjoyned

A brief History of CURES
effected by them.

As also,

An ESSAY upon the *Acetum Acerrimum*
Philosophorum, or *Vinegar of Antimony*;
With some EXPERIMENTS made therewith.

By **CHRISTOPHER PACKE** Professor
of Chymical Medicine.

Dii Sudoribus Vendunt Artes.

LONDON: Printed for John Lawrence at the
Angel in the Poultry. 1708.

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THE MEDICAL DICTIONARY
AND
TO all Learned and Ingenious
Practitioners in Chymical Phy-
sick, and all other Lovers of
the Chymical Art, this little
Treatise is freely Addressed and
Dedicated.

GENTLEMEN,

I Have now been Eight and Thirty
Years in the Practice of Physick and
Chymistry, and may say without
Boasting, that for more than Thirty Years
together of that time, my Labours and
Searches have been Inferiour (I presume) but
to few of my Profession. What it hath plea-
sed God to Bless my Endeavours with, I
have at several times Published to the World,
after I have made a reasonable and Experi-
mental Proof of its Usefulness in the Me-
dical Art. My First Publication was a
Translation of Reg. de Graaf de Succo
Pancreatico: wherein I offered a certain

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Medicine for the Cure of *Agues* and *Intermitting Fevers*, Anno, 1674. The next was my *Praxis Catholica*, Published in the Year, 1680. The Third was my Translation of *Glauber's Works* in large *Folio*, Printed in that Memorable Year, 1688. The Fourth was my *Mineralogia*, Printed in the Years, 1703 and 1704. The present Tract is the Fifth (besides the Translation of a small Paper containing One Hundred Thirty Five Chymical Aphorisms, Published Anno, 1688.) In which is contained all the Medicines which I have made Use of in my own Chymical Practises for Fourteen or Fifteen Years Past, and such they are, Gentlemen I can assure you as will never expose that Physician that Useth them to contempt: but at the same time I make it my request that no Man will take upon him to Censure any one of them before he hath allowed it a fair Tryal, for as I here do not produce any Trifling Brat of my own Imagination or others, but Remedies built upon a Solid Foundation, and confirm'd by long and manifold Experience (as the following Treatise it self will shew) so I would not have any Man think that if he cannot effect the Cure of a Rooted Disease *per saltem*, I mean with Two or Three Doses of a Medicine, that therefore the Medicine doth not deserve the Character which

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which I have given it, and so bring it under his disesteem and disuse together. But on the contrary, he that shall persevere in the Use of any of them, according to the Method which he shall find Advised and Practised in this Book, will by degrees acquire an intimate Knowledge of their Nature, by which he will be enabled to perform such Cures with them as my self and others have done. Some of them resolve Diseasy Matter, and expel it presently, as *Arcanum Universale* and *Pillula Stomachica*; some do the same more gradually and leisurely, as *Astrum Mercurii* and *Sal Solutivum*, some by the way of alteration, Sweating and Contempering of Acrimonies, as *Elixir Antiscorbuticum*, *Tinctura Metallica*, *Tinctura Corallina*, &c. some are Archeal Remedies, which do not Work alike upon the Sound and Sick, but have manifest Operation upon the Sick only, which regard not the occasional Matter of a Disease so much as the *Archeus* disturbed and disordered, which *Archeus* they readily Illuminate and Strengthen, thereby enabling it to make its own necessary Digestions and Separations, and in Materiatted Diseases, to expel the Diseasy Matter by the next Emunctories, ordained by Nature for her Secretions of things hurtful or superfluous, and these are *Species Universalis*, *Astrum Antimonii*, and

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Tinctura Metallica. Some are *Pacifiers* of the Archeus Enrag'd; *Anodyne*, *Cordial* and gently and placidly *Sudorifick*, such are *Pillula Balsamica*, *Elixir Nepenthe*, *Elixir Proprietatis Volatile*, and *Elixir Antipilepticum*. And Lastly some are adapted to the Cure of Diseases in the External Habit of the Body, which either are *Aches* or *Pains* in the Joints, on in the Muscles or their Membrans; or else Eruptions and Defilements of the Skin; for the former *Balsamum Veneris* is of great and excellent Use, and the *Aqua Venerea*, and the *Aqua Phagadenica* perform very well in the latter, as also doth the *Sal Solutivum cum Sulph. Veneris* for *Fresh Wounds*.

As for the History of Cures I might have furnished a large one of my own, but I chose rather to have the least share my self in that part, that it might chiefly consist of those Historical Observations which my Friends have been so kind to Communicate to me. So many Cures of Venereal Patients have been made by the *Astrum Mercurii* and *Sal Solutivum cum Sulph. Veneris*, that I have inserted none of them here directly, both because they would be sufficient of themselves for a large Treatise upon that Subject, but chiefly because I thought it an Undecency to offer them to many People who may perhaps vouchsafe this Treatise a Reading.

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The Essay upon the *Vinegar of Antimony* I have Written purely for the sakes of those Ingenious Souls who believe that the Writings of the Adept Philosophers are not altogether Fabulous, or Published with no other intent but to amuse or deceive the Credulous. The Art of Transmuting or Advancing the imperfect Metals into perfect, hath in all Ages had as credible Testimony as any other human History: and this last Century hath afforded two Eye Witnesses of undoubted Credit and Reputation, to the Matter of Fact, who both saw Projection and Transmutation made at their own Houses by the Professors of so great a Secret: The one was Dr. *Helvetius*, an Eminent Physitian, who Lived at the *Hague* in *Holland*, who to perpetuate his Testimony of that Matter, Wrote and Published his *Golden Calf* about the Year 1666. The other was Dr. *Edmond Dickenson*, Physitian to King *Charles II.* and to King *James II.* my Learned and Honoured Friend lately Deceased, who saw both Mercury and Lead Transmuted into the best Gold, of near the same Weight they were of when put into the Crucible, by an exceeding small quantity of a Certain Powder projected upon them at two several times, the relation of which I have had more than once from his own Mouth; the sight of

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which Projections occasioned the Writing that Learned Epistle of his *Ad Theodorum Mandanum, de quinta essentia Philosophorum*, with *Mundanus's* Answer, Printed at Oxford, 1686. I Write not this to excite any to the eager pursuit of this *Aurifick Art*, having never sought after the Practice thereof myself, nor perhaps never may, notwithstanding it hath pleased God to put into my Hands this Key which opens a very pleasant Prospect. But if it shall please the most High thereby to enable me to attain to any thing more Noble and Sublime in Medicine, I may hereafter Publish a more ample and beneficial set of Experiments than now I can, to the Glory of him who is the Giver of every good and perfect Gift, and for the further Relief and Comfort of the Miserable Sick.

In the mean time, I desire the Lovers of the more *Secret Chymia*, that they will accept of this Essay (which is Published for their Sakes alone) with the same Candour and Good Will as I bear towards them in the Writing thereof. I am not Ignorant that much Labour, Time and Cost have been spent in searching after this Menstruum in vain. I also believe that I am the first to whom God hath vouchsafed the Knowledge thereof, that hath ever exposed it to Sale, I know also what Construction the *Adepti* make of the Fable of *Acteon* being turn'd
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into a Stag, and Worried by his own Dogs, for exposing the Beautiful Diana Naked. But by all this I find my self under no restraint in my own Mind, but rather pressed with a desire to put this Menstruum into divers Hands, that many may be at Work with it together without any great Charge to any of them; and if every one will keep a faithful and exact account of the Experiments he makes, to be Communicated with the rest, we may (by the Divine Favour) arrive in due time to the knowledge of somewhat which this Learned Age is yet a stranger to. *Ars Longa Vita Brevis*, as saith the Great Hippocrates: I know not but my Appointed Time may come before I shall be able (being hindred by many Avocations) to make a much further progress in the Search of the Vertues and Uses of this *Antimonial Vinegar*, having therefore received this Talent, I Willingly and Chearfully put it out to Interest, still reserving the Principal to be disposed of as the Donor thereof shall be pleased to direct.

I wish I had had more Experiments to have presented you with, you should freely have had them; but those I have given I hope may be sufficient to let you see my Scope and Intention in making them, viz. to Wash, Purge and Regenerate the Metals, and to reduce them
into

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into *Magisteries*, *Tinctures* and *Essences*; and also enable you to prosecute them, or institute others unto the attainment of your desires.

In this Fountain *Diana* delights to Bath, yea loves to Die, that she may attain an Incorruptible Life. By the irrigation of this Fountain *Diana* and *Venus* cause their Woods and their Groves to sprout forth and grow Green. The *Dragons*, *Lions* and other Wild Beasts being Daily Watered at this Fountain, thereby afford both Milk and Blood. I do not repeat these Expressions after other Authors, but as denoting such things as I my self have seen and handled in my Operations with this Menstruum.

I shall now Gentlemen Trespass no further upon your Patience, but with my hearty Desires that these my poor Labours may be Blessed from Above, for the Use and Benefit in some Measure of the Miseries of Mankind, and become acceptable to you, I shall take leave and Subscribe my Self a Lover of all Faithful Physicians, and Servants of God in Nature.

From my House in Little
Moorfields near the
New Meeting-House,
May 8. 1708.

Chr. Packe.

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Arcanum

Medela Chymica, &c.

Arcanum Univerſale.

THIS is a Medicine very ſmall in Doſe, but powerful in Operation, penetrating the whole Body, reſolving all tenacious ſtubborn diſeaſy Matter it meets with, and expelling it by the neareſt Emunctories, as either by Vomit, Stool, Urine or Sweat.

It is therefore adminiſtered with great benefit in all Diſeaſes where there is Peccant Matter to be expell'd, or Nature languiſhing under a certain Stupor or Sluggiſhneſs, wants to be excited and ſtirr'd up to Action.

I have uſed this Medicine for above Thirty Years paſt, and have had great Succeſs therewith in the Curing of *Agues*, continual *Fevers*, *Faundies*, *Dropsy*, both *Ascites* and *Anaſarca*, violent Fits of the *Collick*, when all other means uſed have been baffled; dry *Gripes* of the Belly and *Surſeits*, *Hypocondriack Melancholy*, and even *Madneſs* it ſelf have been often Cured by it, aſſiſted ſometimes by my Solutive Chryſtals, and ſometimes by my Baſamick Pill. I have with it Cured the *Falling Sickneſs*, *Palsy*, *Vertigoe* or

Giddiness, when all things seem to the Patient to turn round, as also *Convulsion Fits* both in Young and Old, and can say without Boasting, that with this Medicine I have saved the Lives of some Hundreds of young Children, which were threatned by Convulsions.

With this Powder and my *Pillula Balsamica*, I have restor'd those who have been greatly disabled in their Limbs, some by *Rhumatisms*, some by *Palsies*, and some by other Accidents, so that they have even lost the use of all their Limbs, been Bedrid, and wholly unable to help themselves, and this also to Women with Child and in Child-Bed, by which is demonstrated the Safety as well as Efficacy of these Medicines, some Histories of such Cures done by my *Arcanum Universale* and *Balsamick Pill*, any that please may Read in my *Praxis Catholica*, Printed many Years since, and Sold by Mr. Lawrence, at the Sign of the *Angel* in the *Poultry*. What I here Write is not Conjecture, but matters of Fact, often Experienc'd by my self, and falling under my own proper knowledge. It having pleased God to settle my Residence for many Years past in a Poor and Populous Parish, I have not wanted distressed Objects for my Patients, whose Misery joined to their extream Poverty hath given me abundant opportunity of observing the Power and good effects of my Medicines, in restoring many Sick and Lame to their former Health and Strength, this being the only Reward that I ever expected or receiv'd, either for Medicines or Advice to those Poor Creatures who have the Misfortune to rely upon our Parish for their Maintenance: and I pray God still to continue me in the Trust of this Talent, that I may thus put it to Usury

Usury during the short remainder of my Life; and that the casual Poor of St. Giles Cripplegate, London, (so made by Sickness) may never want Advice and Physick for *Christ's* Sake, so long as any of my Posterity shall remain in this Parish, and are capable of giving it.

This Arcanum of which I am Discourfing, is also known to many, both Physitians and others, by the Name of *Species Febrifuga*, which Name was imposed upon it for its singular Vertue in Curing of Fevers, both Continual and Intermitting. In the beginning of a Fever, whilst the febrile matter is yet in *primis Viis*, one single Dose (for the most part) cuts off the Disease, and two or three Doses will do it when the Disease is further advanc'd, except when the *Brain* and *Genus Nervosum* are oppress'd with such a Stupor that little more of natural action, besides Breathing and Pulse, can be observ'd, yet even in such desperate Cases have I seen divers Patients recover by the frequent repetitions of it, till it hath stirr'd up Nature to some Critical Separation. In the Year 1698. in the Winter time, I was sent for to a Man about Six or Seven and Twenty Years of Age, whom I found in a high *Malignant Fever*, Delirious and continually Talking after a rambling manner, Hot and extreamly Thirsty, a swift but weak Pulse, dry and without the least disposition to Sweat. Now in regard that my assistance was not required the first or second Day after the Assault, (he having used Medicines from an Apothecary for about a Week) and I finding the Disease so far advanced as to affect his Brain, I did not begin with my *Febrifuge*, but appointed him Clysters, Blisters and Bezoardick Diaphoreticks in their turn for Six or Seven Days, but with little

sensible benefit, for though his Heat and Thirst were now abated, and his rambling Talk ceased, yet the oppression of the Brain and Nerves still grew greater, for now he grew very Stupid, so that without much ado a Word could not be got from him in many Hours together, but seem'd wholly regardless of whatever was done or said to him; he had *Tremors* of the Nerves, and frequent *Spasms* or *Convulsive* motions of his Eyelids and Hands, so that I began to despair of his recovery. But his Relations and Friends being very well satisfied with my Endeavours, and not being willing to make use of any other Physician, requested me that I would not leave him, but go on to do the utmost for him, and leave the Success to God. I being thus at liberty overnight to use what Method I thought best; the next morning I gave him three Grains of my *Species Febrifuga* in a Spoonful of *Tea* without Sugar, and a little more of the same after it to wash it down, but it had no manner of Operation, nor could I discern that Nature took the least notice of it. The next Morning I gave him three Grains more in the same manner, but neither had this the least manifest Operation. The next Morning I gave him a third Dose of three Grains, leaving direction that another Dose should be given him after six Hours, if the first had no visible Operation, which was accordingly done; and when I came to visit him at Night, I had an account that neither of the two Doses had any other Operation, than only once or twice breaking Wind downwards after the taking the last. This Night he had some quiet Sleep without the Convulsive motions; and in the Morning I found him so Sensible, as that he was
 unwil-

unwilling to take the *Febrifuge* again, when he heard me give order for the mixing it, saying he did not like it, tho' he then gave no reason for his dislike. This Morning I began to entertain some hopes of his Recovery, ordering him four Grains of the *Febrifuge* which had no Operation; The next Day we lost those small hopes which we had conceiv'd this Morning. However I resolv'd not to leave off the *Febrifuge* till I had seen the utmost of it in this Case. I therefore ordered him four Grains again the next Morning, with another Dose of the same weight to be given him after six Hours, if the first should have no manifest Operation, which was accordingly done, and at Night I was informed that after the second Dose he complain'd he was very Sick, and after that had two Stools, which were of a Blackish colour and Stunk most egregiously. The next Morning I found him pretty Sensible, complaining of a Soreness all over him, both within and without, and withal desiring me that he might have no more of that little Red Powder in the Spoon, I ask'd him why he was averse to that, seeing it had wrought but very little with him; his Answer was, that tho' we thought it work'd little, yet he felt it work much within him all over his Body, event to his Fingers Ends, which he thought was the cause of his Soreness all over him, as he said. I told him I was glad to hear his Reason, and would gratifie him for that Day. His Tremors and Spasms now left him, and he began to open his Eyes, and look a little about him, and make Answer to any Question. So now finding Nature brought to act, and the Disease to give way, I forbore the repeating the Medicine for the present, and order'd him my *Tin-*

Aura Sulphuris Metallorum, twenty Drops every four Hours in Sack-whey. This was continued two or three Days, and tho' all the Symptoms of the Fever were gone, there were yet some considerable remains of the Stupor upon his Brain, nor did the signs of Recovery advance so fast as we desir'd, or is usual in Men of his Age, therefore I order'd him the *Febrifuge* again (at first three, afterwards four Grains) for three or four Doses, to take one every other Morning. After some Days he told me, (upon my enquiry after his Soreness) that he thought the Soreness would come all into one place, forasmuch as he now felt very little but what was in his Back, and that his Back grew so sore that it hurt him much to lye upon it. I viewed his Back, and found below the *Spina Dorfi*, a little above the *Os Sacrum*, a Lived discoloration about the breadth of the Palm of my Hand, which I but gently Compressing with my Fingers made him cry out. This discoloration and soreness increased daily, so that it came to a perfect Blackness with a small Tumour, threatening a Mortification. I committed the care thereof to a Skilful Chyrurgian, which after divers applications opened and discharged a thin blackish Matter for many Days, and in about a Months time (Nature determining all the Malignity of the Disease to that part) the Sore was perfectly Healed, and the Patient by God's Blessing recover'd his former Health and Strength, which continues to this Day. Note that I kept him daily to the use of my *Tinctura Sulphuris Metallorum* (after he had left taking the *Species Febrifuga*) in his Drink, when he began to Eat, and sometimes in a Glasse of Canary, because of his great Faintness and weakness.

It hath sometimes happen'd that I have been call'd to Persons in Fevers, who notwithstanding their having been Methodically treated with Bleeding, Sweating, Blisters, Clysters, &c. by Eminent Physitians, I have found highly Delirious, continually Talking, Raving or Singing, and wholly dementated, which I have (by the Divine Blessing) restor'd to their Sences with one single Dose, and soon recovered to their former Health, some of which were more than twenty Years since, and are living Testimonies thereof at this Day. I have done the like Service with it to others in Fevers, whose Stomachs have been so oppress'd with multitudes of Powders and Boluses lying as a dead Weight therein, that they became a second Disease to the poor Patient, and indeed of no less danger than the Disease it self.

In *Agues* or *Intermitting Fevers* this Febrifuge will compleatly answer the desires of a Physitian, if given in a fit Dose about an Hour before the Fits access, and the Patient being of ripe Age, order'd to Drink about a Quart of Posset Drink during its Working. If the Disease be but of a short standing, it will be often Cured by one Dose, and scarce any will be met with but what will be cut off by the second or third Dose, excepting some *Quartans*, which will abide it five or six times taking. But for the sake of Children, and others of weak Constitutions, who are not willing to take it more than once, I have brought in an Auxiliary Medicine to its assistance, by which the Cure of stubborn *Agues* may be rendred both Easier and Shorter, and that is my *Tindura Febrifuga*, of which hereafter.

Many Hundreds have been cured of *Quotidi-ans*, *Tertians* and *Quartans*, by my self and other

Physitians who have it from me, by this Powder alone, without the help of any other Medicine; and many of them by one single Dose being given an Hour before the Fits access, or when that is uncertain, as soon as the first Symptome of its coming, as Yawning, Reaching, &c. is discern'd. About twenty Years since I cur'd a Son of Mr. *Sadlers*, who kept the Musick-house and Chalybeat Wells at *Islington*, Aged about 21 Years, of a *Quartane Ague* which he had had for seven Years together, excepting some short Intervals which he obtained by often taking the *Jesuits Bark*. I gave him but one single Dose of three Grains, an Hour before his Fit came on, which gave him five or six large Vomits, and afterwards three large Stools. The Matter cast up by the first three or four Vomits, was as Black as Ink, his Stools were also Black; which by the way, I have often observed such black Excretions both by Vomit and Stool, after the taking this Medicine upon the return of an *Ague* whose Fits have for sometime before been stopt by the *Jesuits Bark*: The reason of which those who use that Bark as a *Polyacæa* may enquire into if they please, (I make this Note only upon the abuse of the Bark.) The young Man Slept well that Night, and found himself very Hungry the next Morning, had no return of his *Ague* for Ten Years after, as his Relations told me; what hath befallen him since I have had no account of. The fruit of this expeditious Cure sent me another Patient sometime after, which put me to a stand whether I should treat her with Indignation or Laughter. It was a Woman upwards of Sixty Years of Age, who told me she had been troubled with an *Ague* for Thirty Years past, the Fits being

being sometimes Milder and sometimes Stronger, but had not in all that Thirty Years had one Months respite from it at a time, excepting once she was free from it for a quarter of a Year; and that she had heard I had Cured Mr. *Sadlers* Son with one Dose of Physick, of an *Ague* which held him seven Years; and if I could promise to Cure her with one Dose of the same, she was willing to become my Patient. I presently dismiss her with this Answer, That she should go home and learn to be Wiser, and then if she came again, I would tell her more of my Mind. I should not have told this simple Story, but for the sake of shewing how many Years it is possible to suffer a *Quartan Ague* (for such was this) without much more inconveniency than only every fourth Day to bear a Fit. Any that shall think it strange that so stubborn a Disease of seven Years standing should be remov'd by a single Dose, may see many instances of the like Cures done by the Renoun'd *Riverius* with his Febrifuge, in *Quartans* of some Years standing, in the *Third Century of his Observations*.

What I have here said of the Vertues of this *Arcanum*, is far short of its extent in Curing, which will be further exemplified in the following History of Remarkable Cures.

The Dose for a Child of a Year old, a quarter of a Grain, for two or three Years old half a Grain, for six Years old a Grain, for twelve or fourteen Years two Grains, for eighteen or twenty Years three Grains, afterwards at maturity of Age from four to six Grains, which is the highest Dose that I have ever known given, except in Madness, where I have known it given to twelve, yea to eighteen Grains when lesser Doses would
not

not Work, and in the Countrey among robust Laborious People, it is often given to five or six Grains. But I for the most part find four Grains sufficient for a Man, and three Grains for a Woman of confirm'd Age and Strength.

It is best to take it in a Morning Fasting (when there is room for choice) in the Pap of an Apple or a bit of any Conserve, or a Spoonful of Tea or Beer, Drinking a little more of the same after it to wash it clean out of the Mouth, such as Vomit hardly, may take it four or five Hours after Dinner, and go to Bed when it hath done Working by Vomit or Stool, where it usually finisheth its Operation by a breathing Sweat; therefore when it is taken in a Morning, it is convenient for the Patient to lye down on a Bed after the Working well cover'd for an Hour, and Sleep if he be inclin'd. After which he may take some warm Broth or other agreeable liquid Food for his Dinner.

But if the Party be very Sick, or danger of Life be apprehended, give it at any time in the Day or Night, the sooner the better, though it is best when the Stomach is empty.

It commonly Works about half an Hour after it is taken, when it hath wrought once (and not before) you may Drink a little warm Posset-Drink or thin Gruel, as is best lik'd. To Children and others who can Drink but little, I order Tea without Sugar. Let the drinking a small Draught be continu'd after every Discharge. There is no need of burthening the Stomach with great quantities of Liquor, I never order above a Quart of Posset-drink or Gruel.

If at any time the motions to Vomit should continue after the Stomach is Cleans'd, it is easily turned downwards by giving a little Gruel or Broth

Broth so season'd with Salt that it may tast pretty well of it. But I do not remember that this Caution hath needed to be put in practice twice this thirty Years. If at any time it should not Work at all, it is safe and will do no more hurt than if so much Cinamon or Nutmeg had been taken. I have known it sometimes not to Work any other way than by breaking of Wind, and yet hath effected a Cure. Some Years since a Man was seized with a *Quotidian Ague*, which after three or four Fits became a *Tertian*, and held him all the Winter till the Spring, at which time he sent to me, and was Cured in eight or ten Days time with my Febrifuge, and two Doses of my Balsamick Pill, the Febrifuge having no other manifest Operation than breaking of Wind downwards. In about ten Days time he went abroad about his Affairs, and had no Fit afterwards, although he was before so low brought, that he could not sit up any longer than while his Bed was made, notwithstanding the constant Advice of an Eminent Physitian which he had used during that time. Divers Instances of such Cures may be seen in my *Praxis Catholica* before mentioned.

Of *Pillula Stomachica*.

There are some weak or aged Persons whose digestive Faculty of the Stomach being very weak, or vitiated and deprav'd, &c. whereby they are troubled with Crudities, unfavoury Belchings, lack of Appetite, pains in the Head, &c. And because my *Arcanum Universale* may be a little too active for such, I have substituted this Pill in its stead, as also for such who are so prejudiced against Vomiting, that they will take no
Medicine

Medicine which Works at all that way ; altho' at the same time I dare affirm that more Diseases are to be Prevented and Cured by well prepared Emeticks, than by any other Formula of Medicines whatsoever, which have a direct or determinate way of Working. This Pill doth not only digest Crudities, and take away the Pain of the Head, but also strengthens both the Head and Stomach. It is also good in the *Scurvy* and *Dropfy*, and all other cases where Purging is necessary. The Dose is ten or twelve Grains made into one or two Pills, and to be taken at Night going to Bed, though you have Supp'd freely before, which will give two or three Stools the next Morning, without Gripping or making Sick. It is a safe, effectual, and general Purge.

Of *Sal Solutivum*.

It is now about 24 Years since I first publish'd this Purging Salt in my Catalogue of Medicines, viz. In the beginning of the Year 1684. at that time there being no other Purging Salt publick in *England*, the *Sal Polychrestum* of Monsieur *Seignet*, a *Frenchman* of *Roche* excepted, the use of which was in a short time after confin'd to its own Countrey, after mine came to be known. I remember that when *Sadler's Wells* at *Islington* came first into Vogue, a Person of Honour, who then Drank my Salt in those Waters, having a Packet of the *Sal Polychrestum*, which he had brought with him for that use, did in my Sight cast it all into the *New-River*, Saying it were not worth a Rush, where *Sal Solutivum* could be had. And thus it continued to advance in its Use and Reputation for some Years.

In the Year 1688. I Translated and Published the Works of that Eminent *German Chymist, Johannes Rudolphus Glauberus*, in a large Folio, by which his *Sal Mirabilis* came to be known to many who had never heard of it before, and divers private Persons as well as *Chymists* fell to Preparing and Selling that; some of which had so little Gratitude and Ingenuity, as to sell their Salt by the Name of mine, and even to Vouch it by my own Book Entituled *Mineralogia* which treats of the Vertues and Uses of *Sal Solutivum*, Published in 1693. as I found at a certain *Book-sellers* Shop, where I suspected the Fraud, and asking to buy some of their Purging Salt, with Printed Directions, they not knowing me, offer'd me my own Book to Sale with the Salt, to instruct me in its Vertues and Use.

The next purging Salt made publick, was the Bitter Purging Salt of *Epsom Waters*, which so long as it remained under the sole Direction of its Learned Author, well answer'd the Description and Character which he gave of it, being of very good use in all Cases, where the Mineral Purging Waters are Prescribed. But after it had acquir'd some Reputation in the World, many fell to work to Imitate it, and then to Underfell each other, till at length they have found out such compendious ways of Making (or rather Marring) it, that a Pound of the Modern Bitter Purging Salt may be bought at this Day for as small a Price as any Man who would make it from *Epsom Waters*, could afford to sell one single Ounce.

But to leave those Salts, and their compendious ways of Preparing, to their own Merits, I shall now proceed in my intended account of my

Sal

Sal Solutivum, which shall be but brief, in regard I have more largely treated of it in my above-mentioned *Mineralogia*, and shall farther Exemplifie its Vertues and Use in the following History of Cures.

I. It is a Salt prepared of Mineral Subjects, by apt Mediums purified and reconcil'd to the *Archeus* or *Aura Vitalis* of the humane Body, whereby it becomes a Salutiferous Remedy, enobled with Vertues sufficient for the Curing of many Diseases.

II. It is neither an Acid nor an Alcaly, but a Salt of a middle nature, being able to pass the several Digestions unchanged, and in its passage to resolve and absterge all preternatural Coagulations, Prituitous or Mucous Matter, and expel it by the proper Emunctories.

III. It is endow'd with these four general properties, viz. *Cathartick*, *Diuretick*, *Deobstruent*, and *allaying all preternatural Heat and Acrimony*: besides which, it being exalted in its Preparation, and enobled by the *Sulphur of Venus*, it is a general easer of Pain, and extinguisher of Venereal Venoms, that are not advanced to a Confirm'd Pox, as is manifest by what it performs in alleviating the Pains of the *Gout*, *Rhumatizm*, *Toothach*, *Collick*, *Griping of the Guts*, *Virulent Gonorrhæas*, &c. In these painful Diseases, frequently working by Breathing Sweats, and causing Rest, as well as by Stool and Urine, so that it is in some degree an Archeal Medicine working *quo Natura verget*, or as Nature will use it: and by this (as well as by some other Notes) may be distinguished from *Sal Mirabilis*, which tho' it be a safe and gentle purging Medicine, cleansing the first passage of the Body, and cooling preternatural Heats, yet wants those Archeal dispositions

dispositions which I have truly ascribed to *Sal Solutivum*, and holds no comparison with it in its Latitude and Extent in curing Diseases, as Experience (as well as reason) will abundantly testify.

Having thus briefly premised its nature and qualifications in general, for the satisfaction of such Physicians as may be enclined to make use of it; I shall now address my self more particularly to shew its vertues and manner of using.

1. *Sal Solutivum* purgeth the gross Excrements and most viscus Humours of the first passage, by Stool and Urine, without nauseating the Stomach or any Griping. 2. It is a powerful opener of obstructions in the Vessels and Viscera. 3. It purifies, sweetens, and invigorates the whole mass of Blood, and when the Crasis thereof is degenerated, restores it to its natural Estate. For being an amicable Salt, it hath admittance into the Blood, and reacheth as *Helmont* saith of fix'd Alkalies made Volatile, *usque ad Limen quartæ digestionis*, which is denyed to all common purging Medicines, which are destitute of both the two latter properties: for which reason this Salt is of good use in *Fevers* of all sorts, as never disturbing the Juices or accending the Blood.

But that this Medicine may be given to the best advantage, it is necessary in the administering it to have regard to two special intentions, which Physicians are wont to observe in the Curing Diseases, viz. The Purging the Stomach and Intestines of Gross Excrements and Filths, and the opening all stagnant and obstructing Matter in the Viscera, as the *Pancreas*, *Mesentery*, *Liver*, *Spleen*, *Reins* and *Womb*, and to correct and purify the Blood when it declines from its natural Crasis. The Ordinary Dose of this Salt to Purge according to the

the first intention, is from half an Ounce to three quarters of an Ounce for a Man or Woman, and sometimes (tho' very rarely) to an Ounce dissolv'd in a Pint or a Pint and a half of warm Posset Drink or thin Gruel in Winter time, or in new Whey or pure Water in Summer, and Drank in a Morning Fasting. Those who cannot drink it in such a quantity of Liquor together, may dissolve their Dose in half a Pint (which will presently dissolve it if it be warm'd) and Drink another half Pint presently after it, and a third half an Hour after that, and Fast 'till Dinner time, except the Patient have a mind to take a Porringer of Water-Gruel or thin Broth; neither will a draught of Ale or a dish of Tea at all hinder, but promote the Working of it. N. B. That this Salt never leaves the Body bound, as the common Purges do, but always Soluble, and is the best Remedy that I know against a Costive temper of the Belly. It may sometimes happen in an Obstructed or Costive Body, that the first Dose may Work but little or not at all, but in such Case I advise not greatly to encrease the Dose, but to continue the usual Dose daily, or every other day, till it Work, as with other Persons. For I have often observed in some Bodies, where hardly any purging Physick would Work, that after a few Doses of this Salt, it would Work with them, as easily as with others. The Second Intention is to alter and open Obstructions in the *Pancreas, Mesentery, Liver, Spleen, Reins, Bladder and Womb*, from which proceed many truculent and stubborn Diseases, as the *Scurvy, Dropsie, Jaundice, Hypochondriack Melancholly, Vapours, Green-sickness, Rhumatism, Inveterate Headach, Restlessness, Sleepiness, Vertigo, Frenzy, Cramps, Convulsions, Internal*

Inflamations, and Aposthumes, Piles, Exulcerations of the Kidneys and Bladder, Strangury, stoppage of Urine, &c. together with many others arising from Obstructions and Acrimony of the Blood, and vital Juices.

In all which, the chief end of this Medicine being to Resolve and Attenuate the thick and stagnant Juices or Excrements, of the several Digestions, which lye in the smallest Passages, to Contemper any Excess of quality in the *Bile, Lympha* and *Blood*, by mingling it self with the Chyle and Blood, and insinuating it self into the more inward Recesses of the Body, this method is to be observed.

First, Purge the Body with half an Ounce, five or six Drams of the Salt, according to the Patients Age and Strength, dissolved either in thin Gruel, Posset-drink, Whey or Water, as you please, to carry off the gross Excrements of the first Passages, and to make way for the better Penetration and Distribution of the Remedy into all the parts of the Body. If the first Dose, purge not to your mind, take another the next Day, that the aforesaid end may be answered. That being done, let the Patient take a quarter of an Ounce Morning and Night, to be continued for 3, 4, 5, or 6 Weeks, as occasion shall require.

This Salt answers all the ends, both of the Purging and Chalybeat Waters, besides and beyond which, it hath some Advantages in respect to them, when substituted in their room; one of which is the certainty of its Nature and Operations, which cannot be affirmed of any of the Mineral Springs: seeing that there may be a growth or accidental Concourse of various mat-

ter in the Passages of the Earth, which may variously impregnate the Waters passing through them, and make some Alteration in their Properties. Besides, the Patient is obliged to drink a large quantity of the Mineral Waters, or they will not Work, which if they do not, they cause Gripings, Stitches, Sleepiness, Feaverish Dispositions and other Inconveniences, arising from the Crudity of the Minerals, as well as from the quantity of the Water; especially the Chalybear, which also require Purging both before and after a course of Drinking them, to prevent some Hurts, which otherwise might arise by the Use of them, which every one is excused from in the Use of this Salt; for where a large quantity of Water is not convenient, a Quart, a Pint and a half, yea, even a Pint may serve, this being also its own Purge. Besides, it being free from Mineral Crudity, and wholly pure and friendly to Nature, can never do hurt, but always good, by being long Retained in the Body.

Nor is it to be reckoned amongst the smallest Advantages, to those who are confin'd to a Place by Business, or the narrowness of their Fortune, that they may take this Artificial Mineral Water at all times of the Year, and in all places without loss of Time, hinderance of Business, or charge of Coach-hire, to and from the Wells, or more Chargeable Maintaining themselves there.

If you would use it instead of the Purging Waters, as *Epsom, Dulwich, North hall, &c.* Dissolve three quarters of an Ounce of the Salt, in the same quantity of pure Spring-Water, as would be fit for the Patient of any of the Purging
ing

ing Waters, *viz.* from one Quart to two Quarts, ordering him to drink it by degrees in the Morning, in the space of an hour, or an hour and a half, and to Walk or Use some easie Exercise in the open Air (provided it be in Summer) and to order himself, as if he were drinking the Purging Waters.

But if you would have it to answer the end of the Chalybeat Waters, as the *German Spaw, Tunbridge, Hampstead, &c.* *viz.* not to go off quickly by Stool, but to alter, sweeten and open Obstructions, then Use it as in the second general Direction already given.

Now although this Salt be of great Use and Service, in very many Diseases, yet I have by many years Experience observed, that in some it is Specifically Potent; as in the *Scurvy, Dropsy, Jaundies, Hysterical Suffocations, Hypochondriack Melancholy, Green-sickness, Stoppage of the Menses, Piles, Gonorrhæa, Chollick, Bloody Flux, Gripping of the Guts, Worms of all sorts, Old Head-achs, Inflammations and Rheums of the Eyes, Itch, stubborn Seab, and other Eruptions of the Skin; Stoppage and heat of Urine, of every of which Diseases, I could furnish manifold Examples of Cures, which I my self have done by it, but that I design brevity, and rather refer my Reader for such Exemplifications to my Mineralogia before mentioned, and the following History of Cures.*

In the *Scurvy*, I give half an Ounce a Day, at twice after the Patient hath been first Purged with it, as in the Second general Direction, continuing it a Month or Six Weeks as there is need; ordering the Patient besides to drink a pure and well rectify'd *Volatile Spirit of Salt,*

or else my *Elixir Antiscorbuticum* in all his Drink, as well at Meals, as at other times, ten or twelve Drops at a time, so that he may take Forty or Fifty Drops in a Day. For such as have the *Scurvy* manifestly in their Mouths, by the soreness of the Gums, and aptness to Bleed upon every light occasion; I order an Ounce of the Salt to be Dissolved in a Pint of warm Water, and the Mouth to be washed with some of that Water warm, two or three times a Day; but if besides the soreness of the Gums, the Teeth be also loose, instead of this Lotion, I appoint my *Aqua Phagadenica* to be used in the same Manner, which will not fail to heal the Gums, and close what is left of them about the Teeth.

In the *Jaundies*, I give it in Summer in Water or Whey, in Winter in thin Gruel or Posset-drink, every other Day five or six Drams; or such a Dose as will Purge, and on the intermitting Days half the Dose, continuing the Use of it till the Yellowness and faintness cease.

In the *Dropsy*, I give it in the same Manner, as in the Jaundies, only in a less quantity of the Vehicle. In an *Ascites*, whether it proceed from an Obstruction of the Liver, Kidney, or Ureters, or from a Rupture of the *Vasa Lymphatica*, from their too great Repletion, this Medicine answers all the Intentions of Cure, because it not only opens all Obstructions, and pleasantly educeth the Water, but also by its Strengthening and Balsamick Virtue, conglutinates the breaches of those Vessels, and Remedies the too great Laxity of the Viscera, having all the Virtues of a compleat Vulnerary Medicine, as I shall have further Occasion to shew by and by, when I come to speak of its External Use.

In *Hysterical Suffocations*, commonly called Fits of the Mother, and *Melancholy Vapours*, I give three Drams, or half an Ounce of the Salt dissolved in a Pint and a half of pure Water, upon the approach of the Fit, or if that cannot be, as soon as the Fit goes off, and in the time of the Fit (when greater quantities cannot be got down) I order the Dissolution of the Salt in Water, to be given by Spoonfuls. The next Day I Purge with a full Dose dissolved in a quart of Water. And for as much as these Suffocating Fumes are caused by Obstructions and Fuliginous Matter remaining in the small Vessels, where they ferment from time to time, causing a puffing up and sense of fulness (especially some time after eating) it is necessary to take the Salt daily, for a considerable time, to open and carry off the Obstructions, as in the Second general Direction: by this Means their frequent Returns may be Prevented, by the carrying off their Cause and Pacifying the disturbed Archeus. In these Diseases, when the Fits are violent, I assist the Salt with my *Elixir Hystericum*, of which more in its place.

In the *Green-sickness* in Maids, I give the Salt as in the Second general Direction, only with this Variation, that besides giving the full Dose at the beginning of the Course, I give it also a Day or two before the full of the Moon, that Nature may be the more effectually helped in this way of Operating. Where the Menfes are only stopt, it is to be taken as in the Second general Direction for Obstructions, besides which, the Patient is to be Purged with the full Dose once or twice, two or three Days before her time of Expectancy. In these Diseases, when they

prove Stubborn, I also use my *Elixir Antiscorbuticum*, as an Auxiliary to the Salt. This Salt is also of singular use for those Women whose Months are about to leave them, in preventing many Disorders which are occasioned thereby ; in which Case the full Dose is to be taken twice every Month, about the time they ought to be Visited. I have known some Women of Fifty years of Age, who have by the use of this Medicine, seemed again in that Respect to grow young. I have also therewith delivered divers Women from false great Bellies.

In the *Worms* ; To Children from three years of Age to seven, I give from a Dram and a half, up to three Drams, if less doth not Work, from after Seven to Fourteen, half an Ounce, giving it every Day, or every other Day, according as it Works for six or seven Doses. Where it is difficult to get Children to take it, a little Sugar must be added to the Dissolution to make it the Pleasanter. My Volatile Spirit of Salt will also kill the Worms, in a longer time, which may be given to Children in two, three or four Drops in all their Drink, and they not discern it. The Salt and this Spirit used together, are still more effectual in killing the Worms, resolving them into Slime, and Purging their putrid Matter out of the Body.

In the *Piles*, I give a quarter of an Ounce at a time, in fair Water, Whey or thin Gruel, so often as just to keep the Belly loose, which by Dulcifying the *Acrimony* of the Protruded Blood, takes away the Pain and Inflammation in a short time ; besides which, if the Piles be outward, I order them to be often Embrocated with my *Aqua Phagadenica* warm, and fine Rags to be laid upon them

them thoroughly wetted in the same Water : but if they be within the *Anus*, I order the same Water to be warmed and injected by a Syringe two or three times a Day, and a fine Rag three or four times double dipt in the same, to be applyed outwardly ; and by this Course the Piles by degrees dwindle and shrink up like dried Grapes. This Course hath never failed me, but hath been effectual, even when the Piles have been Inveterate and Fistulated. To those who are frequently troubled with this Distemper, I advise the daily use of my Volatile Spirit of Salt in all their Drink, to the quantity of thirty or forty drops a Day, it is far better in this Disease than any diet Drink. In *Gonorrhæa*'s, whether Simple or Virulent, I give five or six Drams in a Morning, dissolv'd in a Pint of the Vehicle, according to the Season of the year, ordering the Patient to drink another Pint within an hour after, without the Salt, and afterwards to take half an Ounce every Morning dissolv'd in a Pint of the same Vehicle, till all the Heat and Sharpness be gone, which sometimes will be in a Week, sometimes a Fortnight or three Weeks, according as it is, of shorter or longer standing, or the Virulency more or less. When the Issuing or Gleet is fit to be stopt, I order my *Balsamum ad Gonorrhæam* every Night at going to bed, from twenty to forty Drops, mixt with a little Sugar, and half an Ounce of the Salt, every other Morning. But where a Virulent *Gonorrhæa* hath not been taken in time, or hath been unduely stopt, so that it be turned into an Incipient Pox, and I find by giving six or seven Doses of the Salt, that it cannot reach it, then I have recourse to my *Astrum Mercurii* as a powerful Auxiliary to the

Salt, which will effect the Cure to satisfaction. But in a *Gonorrhæa* unduly stop't (known for the most part at the first, by a painful Tumour in the Groyn) when it hath not exceeded a Month, three, four or five Doses of this Salt will set it a running again, and afterwards cure it, being used as above with the Balsam, but in longer time than when it was recent. I have known some who have fallen into the hands of Men, either unskilful in this Matter, or worse, who have endeavour'd to discuss those Tumours which themselves have made, by their unseasonable stopping of a *Gonorrhæa*, and have sometimes effected it so well, that when the Patient hath thought himself cured of a Clap, he hath shortly after been attacked by the Symptoms of the Pox, and so the last Errour of the Physitian was worse than the first.

In the *Cholick* or *Gripping* of the *Guts*, I order six Drams, sometimes a whole Ounce of the Salt to be dissolved in a quart of Spring Water, and to drink it as hot as may be well done, by half a Pint at a time at a quarter of an hours distance: But if there be Vomiting, let him drink it by a quarter of a Pint at a time, pretty leasurely, till the Vomiting is stop't, and so much of the Medicine as you judge to be cast up by Vomiting, let be added to the rest, which is still to be taken, that the Patient may have a full Dose. I have divers times found that it hath taken away the pains of the *Cholick*, and *Gripes* in an hours time without any other sensible Evacuation, except by Sweat, and afterwards hath gone off by Urine (without Stool) for several hours together. If in the Water you intend to dissolve the Salt in, you first boil the bruised seeds of *Anise*, sweet
Fennel,

Fennel, Caraway and Coriander, a dram or two drams of each, to a quart of the Decoction, it will be yet more effectual, because those Seeds have a peculiar Virtue, of pacifying the Exorbitant fury of the *Pylorus*; you may put in the Salt in the boyling, which will extract the Virtues of the Seeds sooner and better than Water alone can do. But beware you neither Boyl, Infuse or Warm any Liquor in which the Salt is, in Brass or Copper Vessels, but in Silver, Tin or Earth, least it attract from the Metal somewhat disagreeable to the Stomach. An Ounce and a quarter, or an Ounce and a half of the Salt dissolved in a Pint of this Decoction strained, and given for a Clyster, is also a prevalent Remedy in the Wind Cholick or Gripes. But where the first Dose is not retained in the Stomach, or doth not give ease within a few hours, nor yet the Clyster, I give a second Dose, and if that fail, as I have some few times seen in the Dry Gripes and Wind Cholick, then I have recourse to my *Arcanum Universale*, which (blessed be the God of healing) hath not, that I remember, ever once failed me in this Case. After the Pains are allay'd, it is necessary to Purge the Body divers times, with the Salt dissolved in the aforementioned Decoction of Seeds, to carry off the remaining Excrements, which otherwise retaining a diseasy Ferment, may soon cause a fresh Disorder, and this Caution I recommend with the Medicine, to all that will give it the Credit of a due Tryal, for which, I doubt not, but I shall reap the thanks of the grateful. In a Bilious Cholick, known by bitterness of the Mouth, Vomiting, yellowness of the Skin, &c. I leave out the Seeds, and give it in Water only, the Seeds being more
precisely

precisely adapted to the help of the *Wind Cholick*, *Gripes*, *Iliaca Passio*, &c. yet they are endowed with a general Virtue of pacifying the *Pylorus*.

In the *Dysentery* or *Bloody-Flux*, I give two Drams twice a day, in a Decoction of red Rose-leaves, besides which, I order a Clyster with three quarters of an Ounce of it dissolved in a Pint of the same Decoction, and that with very good Success. But when I have found after thus using it several days, that the Disease did not sufficiently give way, so as to encourage the Proceeding with it, I have had recourse to my *Species Universalis*, and *Tinctura Corallina*.

In *Head-achs*, *Inflamations* and *Rhumes* in the *Eyes*; I give five or six Drams every other day, so long as there's need, many of which it hath taken away, at three or four Doses. But as an Auxiliary Topick, in *Inflamations* and *Rheums* of the *Eyes*, I order a few Drops of my *Aqua Ophthalmica* to be dropt into the fore Eye two or three times a day.

In the *Itch*, *Botches*, *Boyls* and other *Choleric Eruptions* of the *Skin*, I give it daily in such a Dose as will give three or four *Stools*, Dissolved in *Water* or new *Whey*, for a *Week*, *Fortnight*, or three *Weeks*, or a *Month* together, as the greatness of the Disease requires. In these Cases it cannot be sufficiently Commended. It hath Cured some that have been adjudged *Leprous*. In some *Filthy deep Scabs*, as an Auxiliary to the *Salt*, I order the Use of my *Aq. Venerea*, to be apply'd to the *Scab* it self. In those Diseases, I order the Use of my *Volatile Spirit of Salt*, together with the *Sal Solutivum*, to be taken inwardly as in the *Scurvy*.

In *Heat or Gravel of the Kidneys*, or stoppage or heat of *Urine*. First, I purge the Body with one whole Dose of the Salt, then order the Patient to take two or three Drams twice a day, dissolv'd in the Decoction of Mallow Leaves, in Summer time, when they may be had, or their Roots in Winter, and thus I have cured many of Heat and Gravel, with violent Pains and bloody Urine, and taken off the Fits of the *Strangury*, in some of Seventy or Eighty years of Age, as but a few Months before the Writing of this viz. in *October, 1707*. I did to a Person of Quality, of above Eighty years of Age, who had a very painful *Strangury*, occasioned, as his Physicians thought, by the Stone in the Bladder, and after their Endeavours had proved Successless, they left him despairing of help, in regard of his Age: yet it pleas'd God so far to bless the Use of this Salt to him, that by taking sometimes three Drams, and sometimes two Drams in warm Water twice a day, he found ease e're he had taken it a Week, which encouraged him to continue it longer, which he did for a Month, and was wholly freed from his Heat, Pain and stoppage in making Water.

This Salt in all these Diseases is very Serviceable both to the Physician and Patient, nor do I know any Disease wherein it can do harm, the *Mensium Profluvium* in Women only excepted. By this, as well as by the Sight and Taste, it is distinguished from the bitter Purging Salt, which the Learned Dr. *Grew*, hath as judiciously prohibited the Use of in Dropsies of all sorts, Fevers, whether intermittent or continual, in the Green-sickness, and in spitting of Blood, and to Women with Child, &c. In all which Cases, I have given

given this Salt, always without the least hurt, and frequently to the benefit of the Patient.

Of the External Use of Sal Solutivum.

This Salt hath its peculiar Excellencies in Chyrurgery, as well as in Phyfick, it presently stops Bleeding, cures an ordinary Wound, whether Incised or Contused at one single Dressing, but if the Wound be Lacerated (provided it be timely and duly applyed) at two or three Dressings, as I my self have divers times seen. It takes away the Inflammation and Pain from the Wound in half an hours time, never suffering it to come to Suppuration, but cures it by the first Intention. There are three ways of preparing it to apply it to Wounds.

The first way is to take some of the *Chrystalline Salt* in the Summer time, and spread it thin in a broad Glass Dish, or Earthen one Glazed, and expose it to the moderate Heat of the Sun all the Day, stirring it every hour, and covering it with a clean Paper, to keep any Dust from falling into it, and in a few Days it will fall into a subtile Powder like fine Flower. When it is brought to this State, I believe it will perform all things which are rightly ascribed to the Sympatherick Powder, but this I leave, and also recommend to the Tryal of the Ingenious.

The second way is to put some of the Salt into double Papers, about half an Ounce in a Paper, and wear it some time in the Pocket, that the warmth of the Body may supply the place of the Suns Heat, and in like manner bring it to an im-

impalpable Powder, and this may be done in the Winter-time without Attendance or Trouble.

The third way is to take four Ounces of the Salt, and Dissolve it in a quart of warm Water, put into a Bottle, and shaking it till it is all Dissolved, and keeping it close stoppt for Use. The first way it is most Powerful, the last of the least Efficacy, but either way will well serve.

For a small *Wound* or *Hurt*. Take a little of the Powder of the first or second Preparation, and lay it upon the Wound pretty thick, so as that it may be wholly Covered thereby, and bind it on close, so that no Air may come in, but no harder than is necessary to that purpose, and let it continue on, till the Wound or Hurt is healed, which will quickly be, but it will be necessary to keep on the Dressing for two or three days, that it may be Confirmed. If at any time when you take off the Dressing, you find in a *Cut* that it is not sufficiently Consolidated, or in a *Bruise* that all the Soreness and Blackness is not gone, presently apply a little more of the Medicine, and let it lye till the Hurt is quite well. But if you have not the Powder of the first or second Preparation, then make a Pledget of Lint or fine Tow, or a fine Linnen Rag three or four times double, which let be well and thoroughly wetted with the Water of the third Preparation, and apply that to the Hurt as the other, which once in twelve Hours, or oftner if need be, you may Moisten all over with some of the same Water, without opening it, if the Wound be large, and this way of applying it to Bruises, is better than applying it in Powder.

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Where the Wound is large or Lacerated, First, let it be washed clean with warm Urine, so that it may be freed from Dirt or other Extraneous matter, then take such a quantity of the Powder as you think necessary well to cover the Wound, and mix it with so much of the white of an Egg (first well beat till it be thin) as will make it into the Consistency of a pretty thin Liniment, which spread upon fine Tow or fine Linnen, and apply it to the Wound with convenient bandage, letting it remain two or three Days before you open it, except in that time you find any considerable Pain, which if you do, it is a sign that the Air hath access to the Wound, and then open it, and presently apply a fresh Dressing, as close as possibly you can. Note, That if there be in the Wound such torn ragged Flesh, that hath taken Air, and you judge incapable of Conglutination, take it off with your Scizzers before you apply the Dressing. If you have not the Powder, then Use the Water as above directed. I verily believe the Powder will answer all the intentions of Cure in an Amputation, being duly applyed with good bandage, and might theretore (as well as for its virtues above Enumerated) do great Service both in our Armies and Navies, it being free from all manner of Sharpness or Pungency, and therefore not causing Pain (but removing it) when applyed to a Wound, as some celebrated Vulnerrary Remedies not many Years since, used in the Army in *Flanders*, were said to do. But I know few Chyrurgians care to step one step out of their known Road, and therefore I shall rather recommend it to such Persons nearer home as may vouchsafe it a fair Tryal in the accidents that may occur in their own Families or their Neighbours,

where

where Chyrurgions are not presently to be had.

It cures *Ruptures* in Children, if the Rupture be first put up, and then the Powder mixed with the white of an Egg (as for a Wound) and apply'd to the *Scrotum* or Navel (as the Rupture is) with convenient bandage, and renewed every fourth Day, and the Chrystalline Salt daily taken inwardly, dissolv'd in a Decoction of Comfry Roots in Milk, so much as may just keep the Belly open, but not Purge; for the straining of the Abdominal Muscles in going to Stool, is a great hinderance to the Agglutinating of Ruptures. Suppose the Child be two or three years of Age, half a Dram, sometimes a Scruple will be sufficient to give daily, half of it in the Morning, and the other half at Night in the Comfry Milk, and continue the Course for Six Weeks, and by God's Blessing the Cure will be Effected, if the Child be Elder or Younger, you must give it more or less, according to the Rule before given. It also effects the same in the *Fractions* of *Bones*, being used in the same manner both inwardly and outwardly, for it powerfully assisteth Nature in forming the Callous, and also preventeth Fevers, which not seldom happen upon those accidents Half a grain or a grain at a time may be blown up into the Nostrils, daily Night and Morning to serve as an Errhine, for it pleasantly and Copiously evacuateth superfluous moisture, by which it helpeth *Catarrhs*, it being also taken inwardly every other Day in such a quantity, as may give three or four Stools, which is ordinarily done with half an Ounce. It gives present ease in the *Toothach* about a Dram or less of the Powder being tyed up in a fine Rag, and apply'd to the pained Tooth; but this is to be understood, when

when the Tooth-ach proceeds from a sharp humour irritating the Nerves, which are inserted among the Roots of the Teeth, but not of the Pain of a Hollow or Rotten Tooth, excepting that in those it may give some short Ease: but it is necessary besides, to Purge two or three times with the full Dose of the Salt, to Dulcify and carry off the Sharpness, which is the cause of the Pain.

I could here set down many more uses of this Benign Salt, which are known to me, but because they are not Precisely useful in Physick or Chyrurgery, and I think I have said enough of it already, I shall Post-pone the rest, and Acquiesce in what I have already Delivered.

Of Astrum Mercurii.

This is one of the Medicines mentioned in my *Mineralogia*, to be then under Probation, which now after Fourteen or Fifteen years Experience of its Worth, both in the Hands of my self, and divers others, I am enabled to Recommend it to the World as an Excellent Medicine.

Many have been the Endeavours of Chymists (among which were my own for many Years) to prepare such a Medicine of common Mercury, as was the Arcanum Corallinum of *Paracelsus* and *Helmont*, as should neither Vomit nor Salivate, but Work only downwards, and answer what *Helmont* saith of that Remedy, and such a Medicine I can truly affirm this of mine to be.

It cureth the *Scrophula* or *King's-Evil*, *Dropsy*, *Scurvy*, *Rhumatism*, all *Ulcers*, either inward or outward,

outward, *Worms* both in Children and grown Persons. The *Itch*, *Scabs*, and all sorts of Cutaneous Distempers, even that sort of *Leprosy* it self, which Physicians call *Lepra Græcorum*, hath been Cured by it. It is an effectual Remedy in all *Veneræal Distempers*, whether new or old, with all their Symptoms and Accidents. In fine, it is a Remedy for many inveterate Diseases, being a true Purifier of the Mass of Blood, and so safe, that being Administred with Reason and Discretion, can never do harm.

The most Commodious way of using it, is to make it up into a Mass for Pills, with so much of the Mucilage of Gum Traganth as is sufficient, and of that Mass to form Pills, some of the Weight of one Grain, some of two Grains, some of three, and others of four Grains: And by the following Method, any of the above mentioned Diseases may be Cured by it, without obliging the Patient to keep his Chamber, or confining him to a Diet. The Patient may be allowed to Eat and Drink as he hath been accustomed, only Abstaining from fresh Pork, high seasoned Meats and Sauces, drinking of Brandy, or any other Excess during the Use of the Medicine.

The Patients Body is first to be prepared, by giving him this refreshing Solutive Apozem. Take two Ounces of Liquorish, let it be cut into thin Slices, and put into two quarts of pure Water, to which put an Ounce and a half, or two Ounces of my *Sal Solutivum*, in a new earthen Pipkin, let the Water boil till a Pint be wasted, then strain it from the Liquorish, and let the Patient drink half a pint of it in the Morning Fast-ing, and at Night going to Bed, for three Nights together, which will Purge him gently, and pre-

pare his Body for the *Astrum Mercurii*. This being done, let him begin the next Night following with the *Astrum*, taking one Pill of two, three, or four Grains, according to his Age and Strength, when he goes to Bed, which will Work gently (sometimes by breathing Sweats in the Night) always by two or three easie Stools, and Urine the next Day. Let him take a Porringer of warm Water Gruel or Broth in the Morning, or if he want that Conveniency, a Draught of warm Ale, or some Tea, and go about his Business. Let him take one Pill for seven Nights together, and the Morning after the Seventh Pill, half an Ounce, or five or six Drams (according to his Age) of *Sal Solutivum*, dissolv'd in a Pint of the Decoction of Liquorish or thin Gruel, to evacuate and expurge what the *Astrum* shall have Melted and Prepared. The Night following let him rest, and the next Night go on again with a Pill every Night, till he hath taken seven Pills more; then let him Purge with the Salt as before, and so on with three or four times seven Pills, as Occasion shall require; or if the Disease be Inveterate and Stubborn, to six times seven Pills, with a full Dose of *Sal Solutivum* the next Morning, after every seventh Pill. But if the Disease be not fully Vanquished thereby, I repeat the Course after letting the Patient rest two or three Weeks.

The *Astrum Mercurii* being given after this manner, *vis.* in such a Dose as is suitable to every Patient, which is what will give two or three Stools a Day, performeth its Cures easily, and without any Frightful Symptoms, which too often accompany the Operations of the ordinary Mercurial Remedies: Nor but a spitting may sometimes

sometimes be raised by this Medicine (if the Physician desires it should Work that way) by Augmenting the Dose thereof. I say sometimes, because I have known it divers times Attempted both by my self and other Physicians, when it would not Work that way, but only by Stool, Urine and Sweats, although it hath been daily given for a considerable time, in three or four times the ordinary Dose. And yet I remember about ten Years since, I had a Gentlewoman under my Care, for a painful Tumour in one of her Breasts, which gave Suspicion of a growing *Cancer*; I had treated her for some time with several Medicines, without the desired Success, when at last I resolved to put her into a Course with *Astrum Mercurii*, in order to which, I prepared her Body with *Sal Solutivum*, as above directed, and appointed her to follow that Preparation, with one Pill of the *Astrum*, of the Weight of three Grains, every Night, &c. But that order was soon Countermanded, for after the second or third Pill, she began to complain of a Heat in her Gums, and to Spit, which (notwithstanding the disappointment in the Operation, that both she and I were under) I did not use any means to stop, but encouraged her to bear it, the Fatigue of which was greater far to her Mind, than her Body, for her Spitting was Free and Easy, continuing about fifteen or sixteen Days, without any other troublesome Symptom, except a little Soreness in her Mouth, which was alleviated by proper Lotions, and her Strength kept up by refreshing Spoon-Meats and Drinks; the Tumour and Pain vanished during her Spitting, and never returned since. This Gentlewoman was of a very thin lean Habit of Body, above five and thirty years of

Age, and had in her Childhood been put in Danger of her Life, by taking a poysonous Preparation of *Mercury* from the hand of a Woman, ever after which, her Glands and Lymphatick Vessels were very Lax and Open, and to which this Operation of the *Astrum* upon her, I think may be justly Ascribed; for in Fifteen Years Experience, which I have now had of it, I never saw it so happen either before, or since that time, yet I am apt to think, that it performed that Cure sooner than it would have done, by its ordinary way of Working.

Besides, the Scrophulous Diseases, Rheumatisms, inward Ulcers both of the Guts, Reins and Womb, which I have Cured with it, I have also Cured many Venereal Ulcers by the Use thereof in the *Bladder*, *Glandulæ Prostatæ* and *Pudenda*, besides others which have been full of outward *Ulcers* (Fruits of that Impure Root) from the Crown of the Head to the Foot. In such Venereal Ulcers, I use my *Aqua Venerea* besides, as an Auxiliary: but in Scrophulous Ulcers, I assist it outwardly by my *Aqua Phagadenica*, and in Rheumatisms (when the Pains are very Acute) by my *Balsamum Veneris Anodynum*.

If the Physitian should think fit to Use this Medicine as a Purge only (without prescribing a Course of it) it is but giving two Pills instead of one early in the Morning, and let the Patient rest two or three Days before he takes another Dose, and it will answer his End: but I prefer the way of using it, which I have above Directed to any other. *N. B.* This Medicine is *Anodyne*, and causeth rest.

Of *Species Universalis*.

This is indeed according to its Name, a Medicine which hath a Universal Tendency to the cure of Diseases, it being a true Archeal Medicine, assisting our Vital Spirit in making its own necessary separations in the Body, and performing its own actions of opening and shutting, binding and loosing, resolving and Congealing, &c. which actions of Nature being rightly perform'd, the impediments of Diseases vanish.

This Powder is of singular service in all *Acute Fevers*, *Pains of the Stomach*, *Small Pox*, *Measels*, *Bruises* and *Impostumes*, *Scurvy*, *Dropsy*, *Surfeits*, *Convulsions* and *Tremors*, Diseases of the *Womb*, *Flatus Hypochondriacus* and *Vapours*. In all which it is specifically potent.

In the beginning of any Disease where the Stomach is any way affected, you may give this Powder in its full Dose, which is a Dram; for if the Disease should be mistaken (as easily it may in the beginning) you can do no harm, but may do good. But if upon the mistake of a Disease, a Medicine of a direct Operation should be given, whether it be Vomit, Purge or Sweat, it might be to the great injury of the Patient.

This Powder is not only subservient to Nature in preventing the formation of Diseases, but is also (if timely taken) able to nullifie their Existence when form'd: for in the first assault of any Disease (that is when there is first a manifest sense of Illness) being once or twice taken, it either wholly prevents the growth and increase of the Disease, or renders it fit to be the more easily cured by other Remedies.

In Diseases arriv'd to some height, as of two or three Days standing or longer, especially if undeterminate, this Powder being taken half a Dram at a time, 3 or 4 times the first Day, and afterwards Morning and Night only, oftentimes solely and alone works unto perfect recovery. In all *acute Fevers*, whether Epidemick, Pestilential, Malignant or Putrid, it answers the regular intentions of Nature; because it sometimes Vomits, sometimes Purges, and sometimes Sweats without any force of Clothes, and yet again stops Vomitings and Loosenesses arising from Natures Errours or debility of Organs and Parts. It also stops those symptomatical Fainting Sweats which accompany *Hectick Fevers*, *Consumptions* and other Languors. Give a Dram at the first, and afterwards half a Dram every 3, 4, 5 or 6 Hours according to its Operation and the strength of the Sick; if it Purge or Vomit, it will be no longer than till the first passages are clear'd, and then it will cause Sweats, during which time the Patient must keep in Bed, and continue the use of the Powder till it will cause Sweats no longer, nor have any other manifest Operation (except cheering the Spirits) which is a sign the Fever is Vanquish'd. The Auxiliary Medicines to this in Fevers are my *Elixir Volatile*, and *Tinctura Metallica*, giving either the one or the other between the Doses of the Powder, in White-wine-Poffet-drink, Sack-whey, or proper Cordial Julaps. In Intermitting Fevers it is to be given an Hour before the Fit, and the *Elixir Volatile* to Twenty drops in warm White wine-Poffet-drink once in an Hour for 3 or 4 times, during the hot Fit, except it procures Sweat sooner, for when that comes the fit is quickly terminated, and thus may
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Intermitting Fevers be safely and surely Cured, tho' seldom so expeditiously as with the *Febrifuge* and Tincture. The use of *Elixir Volatile* is the same as but now directed in the Hot Fit, when the Cure is attempted by them.

In all Giddiness and Pains of the Head, Stomach, Back or Sides, it is a Medicine of general Use and Efficacy; as also in every Scorbutick Distemper, as in Numbness and Pains in the Muscles, that are occasion'd by the *Scurvy*, or in whatever Distempers may be comprehended under Congelation, this Powder proves it self a potent Remedy; for if taken in hot Posset-drink, and the Patient keeping in Bed Sweats usually follow to his relief. It Operates as variously as the Scorbutick form it self varies; for in all Fluctuations, or Diseases of Resolution, it is no less conducive than in Diseases of Congelation (as is evident by its curing Scorbutick *Palsies*) because being a Medicine so agreeable to Nature, she can use it either way to her own benefit.

In *Plurifies*, *Bruises* and all Impostumes, both within the Body and without, it will fully answer the whole intent of Curation: for it powerfully resists Putrefaction; and although where an Impostumation is already form'd, it cannot hinder the Putrefaction begun, yet it ripens the Matter begun to be Putrified, brings it to a perfect Digestion, and then expels it.

In the *Bloody Flux* it is a certain and speedy Cure; also in the *Gripping of the Guts*, which is attended with violent *Vomitings* and *Loosness*, it effects more than any Man who hath not seen it would easily believe; yet the same Medicine in extream Costiveness will give relief by loosning the Belly.

In the *Dropsy* of all sorts it manifests a wonderful efficacy by transpiring or otherwise expelling the diseasly Matter, and strengthening the weakened parts: Give 3 or 4 Doses of *Sal Solutivum* before it, then this every Morning and Evening as long as the occasion requires, and the *Tinctura Metallica* in all the Patients Drink. It is also a powerful Medicine in the *Jaundies*, which alone extirpates that Disease both Root and Branch; many Women with Child are subject to this Disease, where Purging, and divers Specificks wont to be used in the Jaundies are not convenient; such may with the greatest confidence take this Powder, for let its Operation be what it will, it will free both the Mother and the Foetus from the Disease, and is so far from hurting or disturbing the Conception, during the whole time of Pregnancy, that if any Symptoms of Miscarriage were, (and the Powder taken in time) it would in a little time put a stop to them.

In the *Small Pox*, being taken in the beginning of the Disease, it first causeth Vomiting, then Stools, after that Sweats, and then binds the Body as is fit, during the whole time of the filling and ripening the Pustles, which being over, it will again relieve Nature by causing plentiful well digested Stools. I am not ignorant that many will think it strange, and others incredible that the same Medicine should perform such different, yea contrary Operations in the same Body, which cannot be said with any Truth of any other than Archeal Medicines: For all Remedies which are of a direct and forcible Operation, and will work alike upon the Sound and the sick, each of them being fitted for some one intention only, as to Vomit, Purge, Sweat, Heat, Cool, Dry, Moisten, &c. are

are liable to misapplications, which often happening, they disturb Nature in her intentions, and impose Operations upon her contrary to her designs; whereas Archeal Medicines being of a Universal Nature (as to Parts and Persons) do only assist Nature, which is (*Curatrix Morborum*) in her own Acts and Endeavours, like an obsequious *Hand-maid* attending on her *Mistress*. The certain Truth in fact of which I have asserted concerning these Archeal Remedies will appear to any who shall but give them a fair Tryal. It is of the same service in the Measels. In both these Diseases it is to be given as in continual Fevers, and in which I hardly ever use any other Medicine, from the beginning to the end, but a Cordial Julap to give it in; nor can I remember that I ever lost more than two Patients of the Small Pox in thirty Years past, the one of which was a Child who could not be made to take the Powder, the other a young Woman who would not be govern'd.

Here I cannot but take notice of a remarkable accident in this Disease, which I have only once seen, and I believe very rarely to have occur'd in Practice: it was thus! A little more than two Years since, the Small Pox was in a Gentlemans Family, in which I had for many years been advised with upon any occasion of Sicknefs, and after the Gentlemans two little Sons had had them, and were Recover'd, his Daughter then about two Years old or under was taken with the Symptoms; I being sent for order'd her 10 Grains of the Powder presently, which gave her 3 or 4 Vomits, after that was over, I directed the Nurse to give it half a Paper of 10 Grains every 4 Hours, which the next Day gave the Child Stools, however

however I order'd the continuing the Powder every 6 Hours so long as the Stools continued. When I came the next Day I found the Small Pox coming out in very good order, the Pustles fairly form'd, the Face and Arms pretty full, as also the Legs, and very well Colour'd : I order'd the Powder still to be continued every 6 Hours notwithstanding the Stools, which I knew by long experience when caused by this Medicine do only help to exonerate Nature of the grossest part of the Diseasy Matter, without hindring her disposing of the rest by the Pores. But sometime after I was gone, a Councel of Women was held, in which *Mother Wise* presided, it was agreed that it was indeed the Small Pox as I had told them, but that it was certainly extreamly dangerous to follow my Directions, to give the Powder which caused Stools, seeing they all well knew that a Loosness was the most dangerous accident that could happen in the Small Pox. The Childs Mother urg'd my understanding what I Order'd better than they could, and the good Success I had had in the Family, but she was over-ruled, and the Powder laid aside. The next day when I came, I found the Pustles all sunk Flat to the Skin, their fresh Colour gone, and the Child pale and stupid, having sentence of Death passed upon it by Mrs. President Wise, which indeed was likely enough to have prov'd true, by the omission of the Powder when there was the greatest need of it. But I having a respect to the Family, pass'd by the Omission, still applying my Mind to save the Child: whereupon I dissolv'd a Grain of my *Pillula Balsamica* in a Spoonful of the Julap which I had before order'd with the Powder,

Powder, thinking thereby by checking the Stools, and by the Alexipharmack and Sudorifick vertue of the Pill, that I might possibly raise the Pustles again; but it fell out otherwise, for tho' the Pill did indeed check the Stools, yet the Child that lay quiet before, was now become very restless and unquiet, next to raving, but no more appearance of the Small Pox, it also breathed very short and with difficulty, so that no hopes of life remain'd. However being resolv'd to try the utmost, I order'd the Powder to be given it again every 4 Hours, (and 10 Drops at a time of *Tinctura Metallica* in Sack-whey between whiles) which at the second Dose began to give Stools again, upon which the Child began to be quieter, and the next Day began to Sleep continually, except when it had a motion to Stool it would Wake, and soon fall Asleep again, it continu'd thus to take the Powder, and to have Stools slimy and mattery for 3 or 4 Days more, when it began to look up sometimes with some hopeful signs of Life in its Eyes, and to Breath much freer than before; upon which I declar'd my hopes of Recovery, which Mother Wise still affirm'd to be impossible: but to be brief, it pleas'd God the Child did escape by continuing the Powder so long as it gave Stools, which was about 3 Weeks from the time of the beginning with it, when the Powder would Work no longer, and the Child grew Hungry, and seem'd to be very well, (and so continueth to this Day for ought I know) but then Mistress Wise chang'd her Mind again, and would not now have it to be the Small Pox, tho' she believ'd it to be so when I first declar'd it.

In *Surfeits* contracted from excess of Meats, Drinks, Motion or Labour, this Powder is singularly useful; for it either causeth Vomiting or Stools, or provokes plentiful Sweats, thereby clearing the first Digestion, by expelling the indigested Matter, or resolving the Congelation caused by those Excesses.

In *Convulsions* and *Tremors* of the Nerves, it is highly Serviceable; and if given for some time to Children newly Born, to 2 Grains at a time, Morning and Night in their Food, whether it be Water-pap or Breast-milk it prevents *Convulsion Fits*, by a carrying off those Crudities which Children bring with them into the World. But for the Convulsions or Tremors of grown People, it shortens the time of the Cure to assist the Powder, by giving the *Tinctura Metallica* in all the Patients Drink, to the quantity of 60 Drops in a Day, or else my *Elixir Antipilepticum* to 20 or 25 Drops at a Time twice a Day, as also upon the approach of any Fit.

In all Diseases peculiar to Women, all Intemperances, Inordinacies and Distemperatures of the *Womb*, it is specifically potent, and a certain and speedy Remedy. If it be given to *Women with Child*, upon any sense of Illness, or where there is any Symptoms of *Miscarriage*, by giving half a Dram every 2, 3, or 4 Hours, according to the urgency of the Symptoms, (for this is to be observ'd in all Diseases where this Powder is given, that the greater the Danger the Patient is in, the oftner the Medicine is to be repeated, especially when it hath no manifest Operation) it prevents the Danger by fortifying the *Womb*, and quieting the threatening Symptoms, of which I have had large Experience. A certain Gentlewoman

man who had for some Years together been subject to Miscarry, having suffer'd by that Misfortune no less than 12 Times, and having used diverse Celebrated Remedies to hinder it without Success, was within this 3 Years advised by another Gentlewoman (her Friend and my Patient) to make use of me, to whom I gave this Powder made up into Pills half a Dram every Morning and Night, together with a suitable Cordial, ordering her to continue the constant use thereof from the Time of her being young with Child, till after she was Quick, and afterwards, for a while only, two Pills a Day. The Gentlewoman having suffer'd so often before, follow'd my Directions exactly, and went out her Time well, had a kind Labour, and was safely Deliver'd of a strong and healthy Child. Not long after she was with Child again, and again held on the same Course with the Pills and Cordial, and had the same Success, and since that hath observ'd a third Course with the Pills and Cordial, upon the same occasion, and is at the Time of my Writing this, near her time of Delivery of a third Child under the use of this Means, and Blessed be God in perfect Health.

In the *Birth* it brings forward Pains, and safely hastens the Labour; but if the natural Time of Delivery be not near, it keeps off Pains till that Time comes: it facilitates the Birth, stops *Floodings*, duly cleanseth, and cureth the after-pains, and in Womens Lying in who are subject to Vapours, it allayeth them and cheereth the Spirits, and answereth all their Exigencies both in cleansing and strengthening. It is of singular use in *Cancerous Tumors*, and Ulcers in the *Breasts* and *Womb*, where the Patient can be constant in
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the taking it for a sufficient Time. In the Summer of that Memorable Year 1688. I Cured an Ingenious young Woman the Neice of Mrs. *Gaunt* (who was unhappily Executed the same Day that the Worthy Alderman *Cornish* also fell a Sacrifice to the Iniquities of those Times) of an *Ulcer in the Womb*, with this Medicine alone. I order'd her to take half a Dram of it at a time, every Morning and Night in a little warm Mace-Ale. It Worked sometimes by Stools and sometimes by breathing Sweats, and sometimes for Weeks together had no manifest Operation. But after the taking it a Month her Pains abated, the Matter excreted flow'd more Copiously, in a better Consistency and Colour. Note that this Ulcer in its progress had made its way through the *Intestinum Rectum*, so that part of the Sanies was discharg'd by the *Anus*, and the rest by the proper way. I order'd my *Aqua Phagadenica* to be injected warm by a Syringe twice a Day by the *Anus*, by which the Gut was cleansed and healed in a Months time after its first Injection, and the Ulcer it self heal'd, and all Symptoms vanish'd by the end of *September*, which was in about four Months, she having begun with the Powder in the latter end of *May*. After this she had Children and liv'd many Years, without any Symptoms of her Disease, in good Health, but as I have heard is now Dead, but still surviv'd by her Husband who is a Practitioner in Physick.

With this Powder I have several times freed Women from Mola's, or false Conceptions, and some which have been Pregnant with both a true and false Conception at the same time, I have therewith delivered of the false Conception, and forthwith stopt all Symptoms of Miscarriage, so
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that they have gone out their Time, and been safely Deliver'd of a living Child, one of which Cures happen'd to be done in the same Year with the before recited Ulcer, upon an honest and discreet Woman, who is yet a living Evidence of this Truth, as I believe also her Son who was then preserv'd in her Womb. In short, for all Diseases proper to the Breasts and Womb, I do not think a Remedy equal to this in all respects can be found.

In the *Flatus Hypochondriacus* and Vapours both hot and cold, which at this Day so much elude the Endeavours of the most Eminent and able Physicians, this Powder will do real Service where a Patient will be constant to it; but indeed few such are to be found who labour under this Disease, for fickleness and inconstancy are their general Misfortunes, although I never knew a Fool become Hypochondriack, yet are the Imaginations of those Sufferers so subject to dark Shades, and their Fancies to such quick and sudden turns, that it is very difficult to perswade them to persist in the use of any Medicine long enough to Cure them: But I have help'd some with this Medicine, and am perswaded might have so done to many more, but for the now mention'd Reason. In the *Flatus* I give the Powder twice a Day, and the *Tinctura Metallica* in all their Drink; to some, instead of that I gave my *Elixir Antiscorbuticum* once a Day, viz. about 3 Hours after Dinner in a little Ale or Beer, to 30 Drops, and sometimes more. The Matter of these Diseases is either so crude and indigested, or else so subtil and elastick, that few Medicines in use can touch it: The Powder digests and separates the former, and materiates and brings to a consistency the

the latter, making it fit for Expulsion, which then may be commodiously carried off by the *Sal Solutivum*.

In the *Vapours* I give the Powder twice a Day, half a Dram at a time, and my *Elixir Hystericum* also twice a Day, in a little Wine or Ale, to 20 Drops at a time, and sometimes more; or I Impregnate a proper Julap with the Elixir, and give the Powder mixt with a Spoonful of it, and another Spoonful or two of the Julap after it, and also a Dose of the Elixir in Water upon the coming of any *Hysterick Fit*.

The full Dose of this Powder to a Man or Woman of ripe Age, is a Dram; to a Child newly Born 2 or 3 Grains, to one of six or seven Years of Age 14 or 15 Grains, to one of 14 or 15 Years 20 Grains, &c. half which Doses are sufficient when it is repeated every 4 or 6 Hours. It may be given either in *Breast Milk*, warm *Posset-drink*, *Mace-ale*, *Wine*, *Beer* or *Ale*, as shall be most to the Patients liking, or for the Disease, always observing this general Rule in acute Diseases, that whether it Worketh by *Vomiting*, *Sweating*, *Purging*, or *Urine*, so long as any such operation lasteth, it ought to be continu'd; so likewise in restraining Diseasy Sweats, Symptomatical or Unnatural Vomitings and Purging, continue its use until you see clearly that Nature hath in that Case no further need of it. In Chronick Diseases it acts slowly and insensibly, yet certainly in doing good, when its use is continued for a due time.

Of *Astrum Antimonii*.

This is a Powder proceeding from the former, being farther Elaborated and Contracted, and is the

the very Effence of it; fix Grains of this being equal in Power and Vertue to fixty Grains of that, by which it is much more accommodated to Children, and other nice and weak Pallates and Stomachs than the other. Whence it follows that it hath the same Vertues with the *Species Universalis*, is of use in all the same Diseases, and to be given after the same manner with that; the only difference is, that this is a Medicine more eminently exalted in Power and Virtue, as standing more open, and having its Virtue more Concentrated.

I shall not need therefore to Enumerate the several Diseases in which it is helpful, having already done that in the last Section or Chapter, all which I have there said, being applicable also to this. I shall here only subjoyn a very remarkable Cure done by this Powder some Years since.

In the Winter of the Year 1698. a Gentlewoman of about 44 Years of Age, of a Sanguine Complexion, Sound and Healthy Constitution, of a Plump and Comely habit of Body, was seiz'd with Pains in her Back and Belly, and shortly after with a *Mensium Profluvium*, the latter of which was restrain'd by the use of some Astringent Remedies. But the Pains still remaining, her Physitian (who was a Man of Eminence) judg'd her Disease to be the Stone, and proceeded to treat her accordingly; by which the Symptoms became unhappily Exasperated, so that in a little time her Pains became continual, and so violent that she could have no longer Ease, than her Spirits were fetter'd with Opiates, which were sometimes given her in a Solid, sometimes in a Liquid form, but at the last she was kept to *Liquid*

num 4 times in 24 Hours, viz. every six Hours. Her Physitian having used his utmost Endeavours, and no hopes of Recovery appearing, she sent for Dr. C. who besides his ample Practice in Diseases of all sorts, is frequently apply'd unto for Advice in those which are peculiar to Women; upon his visiting the Patient, and enquiring diligently into all the Symptoms, he declar'd that her Disease was in the *Womb*, and that it was of a *Cancerous* Nature, he prescrib'd her a Palliative Cure, not hoping to do her any further Service (as he himself afterwards told me) which somewhat alleviated the Vigour of her Pains, but yet not to make them tollerable without the use of *Opiats*, tho' now instead of six Hours, she staid twelve Hours between each Dose of *Laudanum*. A Gentleman who was a near Relation of the Patients, having from time to time given me an account of her Proceedings, I suspecting the Case to be mistaken, advised him to perswade her to send for Dr. C. before her strength was quite spent, which she did as I have but now said, who after the Dr. had Prescrib'd for her a little while, understanding the small Hopes which he had of Curing her, perswaded her to send for me, which she did. I attended her, and upon enquiry, as nicely as I could in the Case, I did conclude it to be a Cancer in the *Womb*. I desired that the next time I Visited her might be together with her present Physitian, which being agreed too, I met the Doctor at her Lodgings a Day or two afterwards, where after a short Conference we were of the same Opinion touching her Disease, his Exploration having assured our Conjectures from the Symptoms, that the Disease was in the *Womb*, and the continual intollerable Pains,

Pains, that it was a *Cancer*. The Tumour he felt he said was large and very uneven, and after he had told me what he had prescrib'd for her, was pleas'd also to tell me that he look'd upon her as Incurable; and demanding my Opinion in that Point, I answer'd, that tho' I thought the Case very dangerous and disencouraging, yet I did not look upon it as wholly Desperate, having within my time of Practice effected the Cures of some Women in suchlike painful and threatening Diseases of the *Womb*. He desired to know what intentions of Cure I aim'd at, and in what Method I would proceed to obtain them. I answer'd him I only aim'd to assist Nature in making her own Separations, and gave him such further account as I have done in the foregoing Section or Chapter, of the Vertues and Uses of *Archeal Medicines*. He said it was well if there were any such Medicines to be found as I discourf'd of, which had no direct forcible operation, but would only work *quo natura verget*, and that he should be glad to have a sight of them. I told him I had some such Medicines, and that at our next meeting he should see them. Two or three Days afterwards we met at the Patients Lodgings again, where I shew'd him the *Astrum Antimonii*, and *Tinctura Metallica*, telling him in what Method I intended to administer them, after which he took his Leave of the Patient leaving her wholly to my Care, wishing us good Success. I had now a formidable Disease to encounter, my Patient who in time of Health was of a lively Fresh Colour, comely in Flesh, and of a laudable Strength, had now a dusky Paleness sat upon her Cheeks and Lips, her Body Emaciated, and her Strength so wasted, that she was

not able to move from her Bed to the Fire-side without two Nurses to support her, and what more was none of the least Discouragements, the loss of the Faculties of the Stomach, whereby the rest of the Body should be Supported, during the time of the Cure. Nor were these all the Discouragements which stood in the way, but still there was another Difficulty as hard to surmount as any of these, and that was how to bring her off from the use of her *Laudanum*, which she had so long taken, and yet it must be done, or she must not be Cured; I had oftentimes before experienc'd this Difficulty in other Cases, finding that in very painful Diseases what a hard matter it is to keep a Patient from Opiates, by which they enjoy some present Ease, till their Pains can be quieted by a right and natural process. But acquainting my Patient with the necessity of declining the use of her *Laudanum*, and promising her to use my utmost endeavours to support Nature, till the Medicine it self, with which I hop'd to Cure her, should give her Ease, and that besides, in case of such extremity of Pain as she could not bear. I would comfort her with an Anodyne Medicine that should outdo her *Laudanum*. With this she was well satisfied, and promised me not to use my Indulg'd Anodyne, otherwise than I desir'd it, which promise she as truly as discreetly kept. I knowing her to be a Person of great Reason and Discretion, now look'd upon this difficulty more than half overcome, and therefore on the 4th. Day of *March*, 169⁸. I began to proceed in her Cure. First I order'd her to take my *Tinctura Metallica*, 20 Drops at a time, 4 times a Day in her Liquid Food and Drink; for Solid Food she could then Eat none,
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I also order'd her to begin that Day to abate one Drop in each Dose of her *Laudanum*. The next Day she began with the *Astrum*, taking 2 Grains at a time in the Morning, an Hour after her Breakfast, as also between 3 and 4 in the Afternoon, and again between 7 and 8 at Night, taking besides, the Tincture as order'd the Day before. The *Astrum* having no sensible Operation, on the 8th. Day I increased each Dose to 3 Grains. The Vehicle in which she took it was this, *viz.* Milk-water moderately sweetn'd with White Sugar *℥i.* to which was added a quarter of a Pint of the best Canary, a Dose of the Powder was mix'd in a Spoonful of the Liquor, and after Swallowing it, she Drank a Spoonful or two more of the same. In this Mixture she also sometimes took her Tincture. By this time she had abated half her usual quantity of *Laudanum*, and getting but little Sleep by reason of her uneasiness. I gave her the next Night at the Hour of Sleep, together with the remainder of her Dose of *Laudanum*, 20 Drops of my *Elixir Volatile*, ordering her to increase the Dose thereof every Night 2 Drops, as she decreased in her *Laudanum*, by which she got a little Rest in the Nights. By the 14th Day of this Month she was come to the end of her *Laudanum*, and her Pains being still Sharp, this Night I order'd her 10 Grains of my *Pillula Balsamica* according to my Promise, which gave her entire Ease, and she had a comfortable Night. She went on with the *Astrum*, Tincture, and *Volatile Elixir*, which I now order'd up to 40 Drops at a Night. On the 19th her Pains being again very sharp, I gave her another Dose of my *Balsamick Pills* at the Hour of Sleep, which eas'd and refresh'd her

again as before. When she had gone on with this Method about 20 Days, the *Astrum* began to Work by Vomiting, and continu'd to do so for about 10 Days, sometimes once, sometimes twice or thrice in a Day, which was so far from weakening her, that during this Operation the Faculties of her Stomach began to return, she could Eat a little with some Desire and Relish, her Countenance began to change, and she had some manifest restoration of Strength. As soon as this Operation was over, the Medicines Work'd by breathing Sweats, and shortly after the Tumor open'd and daily discharg'd a dusky ichorous Matter, extremely Fœtid; she still persisted in the use of the *Astrum*, *Tincture*, and *Volatile Elixir* at Nights in the quantity and order prescrib'd, till the 22^d of *April*, before which time all sharp Pains were gone, her Appetite to Meat grown pretty good, and her Strength recover'd to that degree that she could sit up all day, and walk about her Chamber, and sometimes Refresh her self with the Air of the Garden receiv'd by an open Casement. She could Drink a Glass of Claret at her Dinner, and desired me to allow her to take the Powder in a little of that Wine, she being grown weary of it in the former mixture, to which I consented. And in regard of the great abatement of all her Symptoms, I now order'd the abatement of one Dose a Day of the Powder.

About this Time a near Relation of hers Died Suddenly, which Griev'd her very much, not only upon the account of Consanguinity, but because she look'd upon him as the Instrument which God had made use of for the obtaining her Cure, and was therefore extremely desirous to assist at his Funerals, which were to be the 25th.
which

which in regard of the Warm and pleasant state of the Weather, I willingly comply'd with, therefore on the 24th at Night, I gave her a Dose of *Pillula Balsamica* to strengthen and refresh her. In the Afternoon the next Day, she Rode in her Coach about 4 Miles to pay her last Civility to her Relation, and return'd home at Evening. That Night I order'd her another Dose of the same Cordial Pills, with which she rested very well, and got no hurt by her Journey.

The 29th. upon a large discharge of Matter from the Ulcer, with some Pain and Faintness I order'd. her another Dose of *Pillula Balsamica*, which was the last she had any occasion for during the Cure, for after this she continu'd easy, the Matter Excreted grew of a better colour and consistency, and was daily diminish'd in quantity. The 13th of May I gave her half an Ounce of my *Sal Solutivum cum Sulph. Veneris*, which gave her 2 or 3 easy Dejections, which I repeated the 15th and the 18th. during which time she forbore taking the *Astrum*, but continued the *Tincture* and the *Volatile Elixir*. On the 19th. she went on again with the *Astrum* twice a Day. On the 28th. I order'd her to take it but once, and the next Day twice, and so on once and twice a Day alternately; for now all Symptoms in a manner ceasing, and her Complexion, Flesh and Strength being in a great measure restor'd, I still abated her Medicines as Nature had less need of them, she now took the *Tincture* but twice a Day, and about this time left off the *Volatile Elixir* wholly, she Sleeping very well without. She continu'd the *Astrum* thus for 8 or 10 Days, and then for a Week more only once a Day, after which one Dose in two Days for a few Doses more, the

last of which she had on the 17th of *June*, after which she left off all her Medicines quite, except that a while after I Purg'd her again with 2 or 3 Doses of *Sal Solutivum*; and thus this grievous Disease, by the great Blessing of God was happily Cured, without the return of the least Symptom of it to this Day; for which I desire to Magnify the Name of the Supreme Healer as long as I live.

Note that this Cure was begun and finish'd in less than four Months, in all which time I used no *Unguent*, *Lotion*, *Injection* or any other Topical Remedy, but left the several Intentions of Cure to the *Astrum Antimonii* and *Tinctura Metallica*, which disposed the Tumour to open, digested and cleans'd it when open, and also brought the Ulcer to a firm Cicatrise, with a total extirpation of the Cancerous Ferment.

As for Lotions and Injections, (how useful soever they may be in Ulcers without the Body, or in the *Intestinum rectum*) I have had diverse occasions, both before and since this Cure, to observe that they do not help but hinder the Cure of Tumours or Ulcers in the *Womb*, turning the former into an incurable *Schirrous*, and hindring the right Digestion, Separations and Cicatrice of the latter, especially when they are Cancerous.

Of *Pillula Balsamica*.

This Pill is a stupendious Cordial Anodyne, Cheering and Exhilarating the Spirits, and at the same time pacifying the rage or fury of the *Archeus*, easing all Pains, and quieting all preternatural Emotions and Evacuations, as *Vomitings*, *Looseness*, violent *Coughs*, &c.

It easeth the Pains of the *Collick, Stone* and *Gout, Gripping of the Guts*, and stops all Fluxes, it also gives great relief in *Tifficks* and *Hedick Fevers*, in which two last mention'd Diseases it is requisite first to give a Dose of *Arcanum Universale*, and then to continue the Pill every Night in a small Dose, till the Patient is better. In *Tifficks* and *Coughs* from *Catarrhs* and *Defluxions*, it may be given in an *Electuary* 2 or 3 times a Day according to the urgency of the Cough, thus, *Take old Conserve of Red Roses 4 Ounces, Pillula Balsamica a Dram, Balsam of Sulphur, made with Oyl of Aniseeds, a Dram and a Half; let them be exactly mixed and beat together in a Glass or Marble Mortar.* Of this *Electuary* the Patient may take a Dram at a time or more if the violence of the Cough be not soon restrain'd. If the Cough be troublesome and hinder the Patients rest in the Night, he may take two Drams at his going to Bed, which will quiet and refresh him. Coughs proceeding from fresh Colds are for the most part cured by one single Dose of the Pill alone, the Patient taking a pretty good Dose, and Sweating carefully in Bed, and keeping the next Day from cold Drink and cold Air. It is of very good use in quieting the continual frowardness and Crying of *Young Children* from *Gripes*, *Breeding of Teeth*, or other Causes, giving a Sucking Child about half a Grain at a Night, mix'd with a little Breast-Milk, or Beer and Sugar; A quarter of a Grain is enough for a Child in the Month. But notwithstanding the immediate Ease and Refreshment this Pill gives to languishing Nature, there are two Cases in which it may do harm, of which the Reader ought to be Advertised: The first is when the Stomach is very Foul, or burthened with

with some Matter which the Digestive Faculty cannot duly overcome; The second is when the Belly is Bound, or there be a preternatural hardening or retaining of the Excrements, as in the *Iliaca Passio* or *Dry Gripes*. In the first of these it binds up that Matter in the Stomach which ought to be separated from it; In the latter it still promotes the Induration of the Excrements and renders the Obstruction the more pertinacious; Therefore in the first Case, where the Stomach is Foul or oppressed with unconcocted Food, let a Dose of the *Arcanum Universale* be given before the Pill. Also in the latter where the Belly is Bound, it is first to be open'd with a Dose of the *Arcanum* (if the Obstruction be stubborn) or with a Dose of *Sal Solutivum* or a Clyster of Milk and Sugar, where it is less pertinacious, and then if the Pain still continue, the Pill may be given with good Success.

Its usual way of Operating is first by Sweat, (and then by Urine) which it never promoteth with violence, burning and restlessness, as the ordinary Sudorificks generally do, but very gently, freely and pleasantly, not causing any faintings, but supporting and exhilarating the Spirits, during the time of Sweating, tho' sometimes it may continue 5 or 6 Hours, or more if it be cherish'd by continuing in Bed, tho' without any force of extraordinary Cloths. It is always to be taken going to Bed, whether by Day or Night, and the Patient to lye in Bed at least 12 Hours after the taking it, (especially when the full Dose is taken) and in Cold Weather not to go abroad the next Day, but if the Weather be Warm, it is sufficient to keep the House till the Afternoon of the next Day, and to refrain from cold Meats or Drinks.

Drinks. If the Patient be Thirsty before he hath done Sweating, he may Drink a Glass of the best Canary Wine, which tho' Cold, will not hinder the Pills Operation, or he may Drink a Draught of Ale Warm'd, with a Toast and Sugar. The Dose for a Man or Woman is from 6 Grains to 10. I ordinarily give 6, 7 or 8 Grains to a Woman, and 8, 9 or 10 Grains to a Man. A Child of 2 or 3 Years old may take a Grain, one of 5 or 6 Years old 2 Grains, one of 14 or 15 Years old 4 Grains. Those who cannot Swallow a Pill, may Dissolve it in a little Wine or Ale, and so Drink it, and for Children it may be Dissolv'd in Small Beer sweetned with Sugar.

I also have a Liquid Preparation standing upon the same Basis with this Pill, which I call *Elixir Nepenthe*, Publish'd also by Name in my Catalogue of Medicines, Printed in the Year 1684. which may be used in any Case where the Balsamick Pill is proper, and is a fine *Cordial Anodyne Sudorifick Medicine*. In the *Small Pox*, when it may be difficult to Swallow the Pill either whole or dissolv'd, and yet a Looseness, that dangerous Symptom may happen, this Elixir being given in the quantity of half a large Spoonful every Hour till the Looseness is stopt, causeth the Pustles to rise well again which before were retracted and fallen. The Dose for a Man or Woman is a Spoonful or better, sometimes to two Spoonfuls in a Glass of Sack or Warm Ale, going to Bed and observing as in the Balsamick Pill. A Child of 2 or 3 Years of Age may take half a small Tea Spoonful of it in Small Beer Sweetned, one of 5 or 6 Years a whole Tea Spoonful in the same manner; and of 10 or 12 Years half an ordinary Spoonful, it is of the same service

service in young froward Children as I have above noted the Pill to be, by the duly using of which the poor Infants escape much Pain, and their Parents or Nurses much Trouble.

Of *Tinctura Febrifuga*.

I prepare and use this Tincture as an Auxiliary to my *Species Febrifuga*, not because that Medicine is not sufficient of it self to Cure *Agues* and *Intermitting Fevers* as well as Continual ones, but because there are few found willing in or about this City to take it 2 or 3 times over, which would be often necessary to compleat the Cure, tho' sometimes it is done by one single Dose. Therefore I use both the Febrifuge Powder and Tincture in the Cure of Agues, or Intermitting Fevers, thus. First I give the Patient a suitable Dose of the Powder an Hour before the Fits access, if the time of its coming be certain, if not, as soon as he feels the least Symptom of its coming, as Reaching, Yawning, Chills, Pain in the Back or Head, &c. This usually shortens the Cold Fit. After the Powder hath done Working, and the Scene is chang'd by the Predominancy of the Hot Fit, I give 20 Drops of my *Elixir Volatile* in a Draught of Whitewine-posset-drink warm, and repeat it once in an Hour till the Pores open, and Sweat begins to appear, and then forbear to give it any more till the return of the next Hot Fit; presently after the Hot Fit is quite gone off, to a Man or a Woman I give a Spoonful of the Tincture in a Draught of Small Beer warm'd, and repeat it duly every 4 Hours in the interval of the Fits Night and Day, if the Patient be awake, but give none of it during either

either Cold or Hot Fit. But in Quotidians or double Tertians, where the Fits come every Day, or even in single Tertians, where the Fits are very long, as sometimes they hold 20 Hours and more, in these Cases I say, where the Intervals between the Fits are but short, it is necessary to give it every 2 or 3 Hours. And by this Course in an Ague the Cold Fit will be shorten'd at the first Fit, the whole Fit will be weaken'd at the second, and the third will be little or nothing, and the Patient begin to grow Hungry, for the Tincture containing some of the best Stomachical Specificks (after the Stomach hath been cleansed by the *Species Febrifuga*) doth notably restore and strengthen the Faculties of the Ventricle. After the Fit is stop'd, the Tincture ought not to be left off presently, but still to be continued every 4 Hours till the time of the next Fit is pass'd, and then if there be no appearance of any Symptom when that Fit should come, it will be sufficient to take the Tincture only Morning and Night for a Week, and after that once a Day only for a Week more. By this Method I have Cured very many Agues and Intermitting Fevers quickly and safely, without changing the Disease into Dropsy, Jaundies or Consumption, as is too often done by the Unlearned and Unskilful.

But notwithstanding this Method is so Successful in all Agues, and simple Intermitting Fevers, yet I do not recommend it in those Fevers which have any Symptoms of Malignancy; for tho' the Powder may be given safely in them, and even to the saving of Life when despair'd of, as having a universal tendency, yet the Tincture hath but a Specifick Vertue, without any power to resist Malignity,

Malignity, or separate the defil'd Matter in which it subsists.

This Note is added for the sake of such Practitioners as may use these Medicines, who well know there are Malignant Fevers which have their intermissions, or at least their remissions, in which I have before Commended *Spec. Universalis* and *Astrum Antimonii*, as Archeal Remedies.

Of *Elixir Antipilepticum, sive Hystericum.*

I call this Elixir by the Name of Hysterick as well as Epileptick, because it is powerful in Relieving and curing all the Species of Fits arising either from an *Epileptick* or *Hysterick* Cause. It is Specifically potent in Hysterick Fits and Vapours, besides which it is also of very good use in Hypochondriack Melancholly, beating or trembling of the Heart, fainting or swoounding Fits. In the *Falling Sickness*, *Lethargy*, *Convulsions* and *Vertigo*, being plentifully administred after Vomiting with the *Arcanum Universale* it will do great things. In Nervous Diseases, as Numbness, Tremors, Spasms, &c. being given together with the *Species Universalis* (especially in Women) it will do great service.

The Dose is from 15 to 30 Drops in a Glass of Canary, Sherry, White-wine or Ale, but for Women in fits in Fair Water, and for Children in Blackcherry water sweetned with Syrup of *Piony*. It is to be taken 2 or 3 times a Day, as also upon the approach of any Fit, or in the time of the Fit. A Child of a Year Old may take 2 or 3 Drops.

Of *Elixir Proprietatis Volatile.*

This is a Medicine of very subtile parts, quickly penetrating all the parts of the Body, joining it self to the Animal Spirits, which it Refresheth and Strengtheneth. It is *Cardial*, *Diaphoretick* and *Soporifick*, supporting the Spirits, causing gentle Sweats, and conciliating Rest and Sleep, being a kind of *Nepenthes*, or *Laudanum sine opio*, which Vertue it receives from the Volatile Spirit of the *Vitriol of Venice*, and *Saffron*, of which it partly consists.

It is of admirable use in Fevers of all sorts, to allay the preternatural Heat and Thirst, and to compose the greatest Restlessness and Inquietudes: to which end it is to be given often to 10 or 12 Drops at a time in a little White-wine-Posset-drink or Sack-whey, or mix'd with any appropriate Julap as the Physitian shall think fit, so that the Patient (if it be a Man or a Woman) may take 50 or 60 Drops in the space of 24 Hours. In Intermitting Fevers, its use is already directed. It is a powerful Remedy in *Faintings*, *Swoundings*, *Vapours*, and in all *Tremors*, *Convulsions*, and weakness of the *Nerves*. In which Cases, besides giving it Inwardly, it conduceth much to Smell to it, or to rub the Temples or parts affected with a little of it.

It is of a very acute Smell, striking the Nostrils like good *Spirit of Hartshorne*, but a Drop of it being expanded by rubbing it on the back of the Hand leaves behind it a Fragrant Scent, and the very opening the Glass in which it is kept will yield so Fragrant an Air to the Room, that any that shall enter thereinto whilst the
Glass

Glass is open, shall think the Room scented with Oranges and Lemons. I invented this Medicine about Four or Five and Twenty Years since, when I began to be afflicted with the Gout, and was thereby brought very low and much Emaciated, In which Weak condition I receiv'd much Comfort from this Elixir, by taking 30 Drops of it at a Night going to Bed, and 20 Drops in a Morning in a Glass of good Canary. And for 14 or 15 Years together, in which I suffered this painful Disease, I used many Medicines both of my own and others, but found not that Ease by any of them, as I did by this Elixir and my *Balsamick Pill*, both which I took in the Fits alternately, and adding to these, at length, the frequent use of my *Sal Solutivum cum Sulphure Veneris* in the intervals of the Fits, I Bless God I got rid of that Tyrannical Disease, not having had any Fit of it for 10 Years Past.

The Dose of this Elixir for a Man or Woman is from 15 to 30 Drops. (I have both taken it and given it to 40 Drops, in the Pains of the Gout) at any time in the Day or Night, according to the occasion. It may be taken in a Glass of Canary or White Lisbon Wine, or Ale where Wine cannot be had, but it ought not to be taken in such Liquors as are wont to be Drank Hot, as Coffee or Tea, &c. because it being very Volatile it will fly away from the Heat, and be lost in the time of Drinking: For which reason also it must be kept in a Cool place in the Summer time, otherwise the Heat of the Sun will put it upon the Wing, and cause it to fly, away notwithstanding the Guard of the Glass by the Cork.

Of *Tinctura Metallica sive Metallorum.*

This Tincture consists of the Sulphurs of all the Metals (except *h* and *g*) open'd by their proper Menstruums, and taken up by the Sulphurous and highly Rectified Spirit of Wine. It is of general use and service in *Apoplexies*, *Palsies*, *Vertigoes*, *Rhumatism*, *Gout* and *Stone*, (all which are frequently the products of the *Scurvy*) and other Distempers that have their propagation from things Congealing, or too much Acrimony, causing Pains, or Numbness, &c. But in the Stone my *Species Lithontripica*, or *Liquor Nephriticus* exceeds this.

Seeing that most of the Diseases above named are either Hereditary or of long Continuance, or both, it is necessary in all the aforesaid Diseases to give this Tincture 4 Times in a Day, in *Beer*, *Ale* or *Wine* 20 Drops at a Time, when the Stomach is most Empty; but more especially in the Morning Fasting, and at Night going to Bed, without mixing it with any Specifick, or direct Working Medicine, although it is to be understood that this Tincture must always be taken in some Liquor or other. The same order is also to be observ'd in all *Scorbutick affects*, continuing the use of the Tincture till the Disease be overcome, using no other Medicine with it, except the *Species Universalis*, or *Astrum Antimonii*, only sometimes the Dose must be encreased, as it must also in all tendencies to Stagnation; of which Chilness and Coldness are the forerunners.

In all Impurities of the Blood, of what kind soever, whether *Surfeits*, *Scabs*, *Tetters*, *Scales*, *Ringworms*, *Spots*, *Freckles*, *Morphew*, *Sores* in

the Mouth or other parts, if constantly taken 4 times a Day for a Month together, and the external parts affected Wash'd with the Patients own Urine, every Morning and Evening, it will prove a very effectual Remedy.

It is of admirable Service in *Hypocondriack Melancholy*, taken alone to 15 Drops at a time in all the Patients Liquid Meats, and Drinks Daily, or with the *Species Universalis*, given to 30 Drops in the Morning, and at the close of the Patients Dinner, and half a Dram even to a whole Dram of the Species at Night going to Bed.

In the Distempers of Old or Declining Age, as *Asthma's*, *Coughs*, &c. that arise from the weakness of Transpiration, whereby they labour under Shortness of Breath and troublesome Phlegm, it is beneficial, for altho' this Tincture, or any thing else that I know, cannot wholly remove those Distempers from Aged Persons, yet it doth much Ease them, provided it be taken frequently and in large Doses, viz. 40 Drops every Morning Fasting, and at Night going to Bed. In *Suppression*, *Difficulty* or *Sharpness* of Urine from *Gravel*, &c. it is an effectual Remedy if 30 Drops be taken Morning and Night in Mace-Ale, or in a Decoction of Mallows, to ease Pain and Sharpness; or that of Parsly Roots to expel the Urine.

In Pains and Weakness of the Stomach, it is very efficacious if 30 or 40 Drops be taken 3 or 4 times a Day in Drink, when the Pains begins to Invade, and the use thereof continued till the Grief ceaseth. But in this Case the Patient is to be advised not to Eat or Drink till what he last Eat or Drank be well Digested. In Weakness of
the

the *Generative Faculty*, or coldness and unaptness to Conceive, this Tincture is very profitable, if 20 Drops at a time be taken in Sack every Morning Fasting; again an Hour before Dinner, and at 4 or 5 in the Afternoon, and the *Species Universalis*, or *Astrum Antimonii* at Night going to Bed in Mace-Ale, and continued for a Month together.

In the beginning of *Consumptions* (before the Lungs are Ulcerated) this Tincture may be taken by 10 Drops at a time, as often as the Patient takes any thing Liquid, whether it be Drink, Milk, Broth, Jellies, &c. or in this Case Milk a little Sweetned with pure Virgin Honey is a very proper Vehicle, and this to be continued Daily for a Month or six Weeks.

It is also very effectual in the *Faundies*, if 30 or 40 Drops be taken in any Liquor 4 times a Day, and the Use thereof continu'd till the Urine be Clear, as it was before the invasion of the Disease. The *Sal Solutivum* also Cureth the *Faundies* Effectually, so that if you give 2 or 3 Doses of that at the beginning of your Undertaking, the Cure will be the sooner Effected by this, or you may finish it with either, as your Patient best likes. As in the *Faundies*, so in all Cutaneous Diseases, as *Scabs*, *Itch*, *Tetters*, *Ulcers*, &c. you may with good Success give the *Sal Solutivum* before the Tincture, as often as you see occasion, but not during the Time you administer the Tincture.

Against *Afterpains in Child-bed* this Medicine relieves with Effect, if ten Drops be given to a Woman in that Condition in her usual Caudle, every time she Drinks it.

A Child of a Year Old may take 2 or 3 Drops in 2 Spoonfuls of Breast-milk, or its other Food 3 or 4 times a Day, one of 7 Years Old 6 or 7 Drops, one of 14 or 15 Years Old may take 14 or 15 Drops. Note, in Administring this Tincture you ought to be careful not to suffer your Patients to be overperswaded by any Arguments whatsoever, to take Purging or Solutive Medicines during the Use of this, although their Bodies seem to be somewhat Costive, for in so doing the Benefit which would naturally accrew from the Transpirative Vertue of this Tincture would be much Retarded: and I dare affirm that many more Diseases are Cur'd by Transpiration, either sensible or insensible, than by all other Evacuations put together; the Truth of which, *Sanctorius* in his *Medicina Statica* hath I think Demonstrated beyond Contradiction.

And let this also be a Caution in every Distemper where this Tincture is us'd, not to intermix any other Medicine in the Use of it, except the *Species Universalis*, or *Astrum Antimonii*, for they being Archeal Medicines as well as this, will no way interfere with Natures intentions, to divert or disappoint the Operations of the Tincture.

Of Elixir Antiscorbuticum.

This Elixir is a powerful opener of all Obstructions of the *Mesentery*, *Liver*, *Spleen*, *Reins* and *Womb*. It Cures the *Scurvy* tho' Inveterate, if taken every Morning Fasting, and at Night going to Bed, from 20 to 30 Drops in a Draught of Ale or Table Beer for six Weeks together. I have Cured Scorbutick Consumptions with it, given as is now said in *Metheglin*; These differ much

much from true Consumptions, for although in the former the flesh is Wasted, and the Strength Dejected, so that the Patient hath a plain Consumptive Aspect, yet he hath no Ulcer in his Lungs, nor habitual Looseness of the Belly, no eminent Cough nor purulent Expectations, nor yet Soreness in his Breast, nor great Shortness of Breath, unless sometimes when the *Scurvy* is joyned with Hypochondriack Melancholy (to which an Inveterate *Scurvy* is nearly allied) there may be Pain or Soreness in the *Pectoral Muscles*, or upon the *Sternum* from an exploded Acrimony, or Congelation, from which Cause also Breathing may be straitned as well as from Melancholy Vapours, but still it is easy to be distinguish'd from a true *Phtisis* by the above-named Symptoms, to which may be added, that in a True Consumption, generally the Patients Sleep well and Soundly, but in a Scorbutick Consumption the Sleep is unquiet, and the Head fill'd with Chymæras and Vapours.

But to return: This Elixir is a very powerful Remedy in the *Green Sicknes*s, and all *Stoppages* of the *Menses*, quickly restoring the Current of the latter, and certainly removing the Paleness, Yellowness, Shortness of Breath and Ill Habit of Body in the former, restoring the Patient to a good Appetite, Fresh Complexion and Activity of Body. In both these Cases I first give the *Sal Solutivum* 2 or 3 Doses, then if that alone doth not open the Obstruction (as often it doth, if taken about the Time of the Womans expectancy) I proceed to give the Elixir from 25 to 30 Drops Morning and Night in a Dish of Pennyroyal Tea; In which Liquor I also give it in the *Green Sicknes*s, Morning and Night to 10

or 12 Drops at a time to a Girl of 10 or 12 Years of Age, if 14 or 15 Years of Age 14 or 15 Drops, if 20 Years of Age 20 Drops.

In *Hypocondriack Melancholy* and *Vapours*, I give it in a Glas of Canary or White Lisbon Wine in the Morning Fasting, and also 3 Hours after Dinner from 25 to 30 Drops, and half a Dram of *Species Universalis* at Night going to Bed, in the same Wine. It hath given me great Satisfaction in these Diseases, for which I here recommend it, and I doubt not but it will do the like to other Physitians when it comes to be known.

Of *Tinctura Corallina*.

This Tincture hath a very Pleasant and Friendly Astringency, whereby it quickly stops all *Effusions* of Blood by the Mouth and Nose, as also *Pissing of Blood* and *overflowing* of the *Menses*. It also stops *Coughs* proceeding from Defluations of Rhume, and *Loosnesses* of the Belly.

In Vomiting or plentiful Spitting of Blood, or Bleeding at the Nose, where the accustomed Remedies will not stay them, I give a Spoonful of this *Coralline Tincture* in about two Ounces of *Plantain Water*, a little Sweetned with the Syrup of *Corn-poppies*, and if the Bleeding be not thereby stay'd in a quarter of an Hour, I give half a Spoonful more in the same manner, and so half a Spoonful more if need be, every quarter of an Hour till 'tis wholly staid. Afterwards I order the Patient to keep himself as still and quiet as possible, and to take the Tincture by half a Spoonful at a time, 2 or 3 times a Day for 2 or 3 Days, or so long til I think the Patient
out

out of danger of its returning. But if you be call'd in haſt where the Bleeding threatens danger, you may immediately give the Tincture in a Glaſs of fair Water, without any farther Ceremony. In Piſſing of Blood, and overflowing of the Menſes, if they be moderate I order half a Spoonful in the aforeſaid Mixture in the Morning Faſting, 3 Hours after Dinner, and at Night going to Bed, and to be continu'd till the Current of Blood is ſtopt.

In *Coughs* where nothing but a thin Frothy Matter is raiſed, and alſo in *Fluxes* of the Belly, I order half a Spoonful of the Tincture to be taken Morning and Afternoon in a little Draught of Warm Ale, and a whole Spoonful at Night going to Bed, to a Man or Woman. It is a very ſafe Medicine, by which no hurt can be done, except it ſhould be given in a very unreaſonable quantity indeed. And by the manifold Experience I have had of it, I think I may truly ſay that its Effects are altogether as certain in the Cales above named, as thoſe of the *Peruvian Bark* are in the putting a ſtop to the Fits of Agues.

In the Month of *March*, towards the cloſe of the Year 1698. I was ſent for to a Gentleman of about 83 Years of Age, well known in this City, who was afflicted with a Painful *Dysury* and *Piſſing of Blood* very frequently. I order'd him preſently half an Ounce of *Sal Solutivum cum Sulph. Veneris* in a Decoction of Mallow Leaves, it being in the Afternoon, which gave him 2 or 3 eaſy Stools. The next Morning I order'd the ſame to be Repeated, which gave him 3 or 4 more eaſy Stools, and allay'd the Heat and Pain in making Water; but ſtill the Urine continu'd

Bloody. Towards Evening after the Chrystals had done Working, I order'd him a moderate Spoonful of the *Coralline Tincture* in a pretty large Glass of Red Port wine, allay'd with an equal part of Water, and after that to take half a Spoonful of the Tincture in the same Mixture every 4 Hours, which he did, and the Blood was stop'd, and the Urine return'd to its natural Colour and Consistency before he had quite taken out the Tincture, which was but two Ounces, and in less than twice 24 Hours Space from his taking the first Dose of it; he never having any return of it whilst he Liv'd, which was about 8 or 9 Months after.

In the beginning of the Spring of the Year 1698. I was call'd to a Learned Dissenting Minister, well known in this City, who had for some Years before been troubled with frequent Bleedings at the Mouth, and which he as frequently stopt, by Bleeding at the Arm, by which he grew very Feeble and Consumptive, as a Candle being Lighted at both ends will the sooner be Burnt out. I had often told him what I doubted the Consequence of such profuse Bleedings would be; but he either follow'd other Advice or his own Inclinations, still Bled on as often as the occasion was repeated, till the Time of which I am now Speaking, when himself and every body else thought he would have Bled his Last.

When I came I was much concern'd to see his Chamber so much resemble a Slaughter House, he bolster'd up with Pillows in his Bed, the which with his Sheets all wore Bloody Badges, Clouts and Napkins scatter'd up and down the Room, all dy'd or drench'd with Gore: besides which the Blood which had been drawn from his
Arm

Arm within the last 24 Hours, standing about in 4 several Porringers, it having been taken away at so many times, to this was added such Astringent and Blood stopping Electuaries, Linctus's and Syrups as two Learned Physicians prescrib'd him. But all their Endeavours avail'd nothing, for the Blood continu'd still to flow: and so this Evening a little before I was call'd they took their Leaves of him, and left him to Expire quietly. I finding the Case so Desperate had little mind to attempt his Relief; but the Respect I had for him, together with the Importunities of his Relations, did in a manner compel me to try what the *Coralline Tincture* might do for him; tho' his Weakness was so great he could scarce audibly express his own desires when I laid my Ear to his Mouth. I presently order'd 2 Ounces of *Syrup of Corn-poppies* to be mix'd with a Pint of *Plantane Water*, which being done I put a Spoonful of the Tincture into 5 or 6 Spoonfuls of it, and gave it him to Drink as fast as his Weakness would permit him to take it, giving order that he should have half a Spoonful more every quarter of an Hour, so long as the Blood still continu'd to flow, but if they found it stop, then to give him half a Spoonful in 3 Spoonfuls of the aforesaid Mixture once in 3 or 4 Hours. My Directions were observ'd, and after the third Dose the Bleeding stopt, soon after which he fell asleep, and Slept quietly for 2 or 3 Hours, after he awak'd they gave him another half Spoonful, soon after which he fell asleep again, and Slept soundly till Morning: When I came to see him, I found a very happy change, for what he now Spit upon his Coughing had not the least sign of Blood; the Paleness of his Face and

and Ghastlyness of his Aspect was gone, and somewhat of Livelyness appear'd in his Countenance, he seem'd much refresh'd, and told me that he verily believ'd that God had made me the Instrument of saving his Life for that Time; for which I desir'd with him to be thankful. He also told me that he was now sensible of his Misfortune in not following my Advice sooner, but that he hop'd he should no more neglect the complying with that Truth which his but yesterdays Danger had sufficiently convinc'd him of. I now advis'd him to continue the use of the Tincture by taking half a Spoonful once in 6 Hours for 3 Days, and then to take it only Morning and Night for a Week longer, except in the mean time he should again Spit any Blood, in which Case he should repeat it oftner, but that happen'd not, neither now nor at any time after so long as he Liv'd, which was about a Year and a half. When this Danger was over he continu'd Weak, and often afflicted with *Vapours*, *Collick*, and *Astmatick Fits*, during which time he still made use of this Tincture to his Comfort and Relief, he from his Experience reporting such Vertues of it as I did not know it had, as you will find hereafter by his Letter to me upon that Subject in the Month of *June* following.

This good Man seem'd to have recover'd some degree of Health and Strength sometime before he Died, and the last Day of his Preaching his Voice was observ'd to be clearer and Stronger than it had been for a long time before, which prov'd like the Singing of the Swan before her Exit. For returning on the Evening of that Lords Day from Singing his Master's Praise, and declaring the glad Tidings of his Gospel, after some domestick

domestick Duties perform'd, he said that he was not very well, and laying himself down upon his Bed, presently after (without any Conflict with Death) entred into the Joy of his Lord.

Of *Balsamum ad Gonorrhæam.*

This Balsam is of a Drying and Astringent Nature, Warming Coroborating and Healing weak and tender Parts. It is good for any Internal Ulcer, but is especially adapted to the *Reins*, *Bladder* and Parts inservient to Generation.

It is of singular Use in stopping of *Gonorrhæas*, whether Simple or Virulent, after due Purging, as also in Curing the *Fluor Albus*, or that weakning Disease in Women call'd the Whites, which is no other than a Simple *Gonorrhæa*, and to be Cur'd by the same Means. In a Simple *Gonorrhæa* in a Man, which is got by Lifting, Running, Jumping, &c. or in the Whites in Women, I Purge with half a Dozen Doses, and sometimes more, till the Gleet is very white (if it were Discolour'd) of *Sal Solutivum cum Sulph. Veneris*, then I give of this Balsam every Night from 15 to 20 Drops, and sometimes to 25 mix'd with a little Sugar, and taken upon the Point of a Knife, or in a Spoon, every Night going to Bed, and 4 or 5 Drops in the Morning Fasting, continuing it so long as till the Flux is quite stopt.

In *Virulent Gonorrhæas* or Claps, I begin the Cure with 3 or 4 Doses of *Sal Solutivum*, of 5 or 6 Drams each, which being done, I order the Patient a Pill of 3 or 4 Grains, as I think convenient, of *Astrum Mercurii* every Night for a Week together, then the *Sal Solutivum cum Sulph.*

Sulph. Veneris for the two next Mornings following, and then the Pills *Ex Astro Mercurii* by one at a Night for another Week, and then 2 Doses of the Chrystals again as before, these Medicines soon take away all the Heat, Sharpness and Pain that attend this Disease, which I continue alternately as I have just now said, till the Gleet be White and of a due Consistency, and then I give the *Balsam* as in Simple *Gonorrhœas* to stay the Flux and Strengthen the Spermatick Parts and Vessels, 'till that end is answer'd: not omitting in the mean time to Purge once in 2 or 3 Days with a Dose of the *Chrystalls*, or a Pill of *Astrum Mercurii*.

And thus may these Diseases be Safely and Pleasantly Cured without any Confinement, at any time of the Year (except in the greatest extremity of Cold or Wet) and without any danger of Relapse, under which many Persons labouring, having the Misfortune to fall into the Hands of Unskillful Undertakers, or living Disorderly during the time of Cure, are forc'd to lead the rest of their Lives in an Unhappy Diseasey Condition, propagate their own Misfortunes to their Posterity, and at last to add to the number of Consumptions in a Weekly Bill of Mortality.

Of *Balsamum Veneris Anodynum*.

This Balsam is made of the *Anodyne Sulphur* of *Venus*, dissolv'd in an agreeable Menstruum, and reduc'd to the Consistency of a Natural Balsam, and is one of the Medicines which I had under Probation, mention'd about the end of my *Mineralogia*, Printed in the Year 1693. Since which

which time I have had such repeated Experiences of its Anodyne Vertues, as enable me to recommend it to Practitioners as an excellent outward easter of Pain. It is a powerful Anodyne in the Pains of the Gout, Sciatica, Rhumatisms, Cramp and Old Aches, in all which many times it gives very sensible Relief at the very first using, but never fails giving Ease if its use be continued but a few Days, tho' the Pain have been of long Continuance.

The way of using it is to put a little of it into a Spoon or small Gally-pot, and by dipping a Finger or two in it to apply it to the Pain'd Part, rubbing or Chafing it well in, with the same Fingers, or the whole hollow of the Hand, where the Pain occupies a large Space, for a quarter of an Hour together twice a Day, or thrice where the Pains are very acute and intense, laying a Piece of Lawn Paper or some other soft Paper over the Anointed Part to keep the Linnen or Stocking from it. N. B. That the Balsam is not to be warm'd, nor yet to be apply'd before the Heat of a Fire.

Altho' I have used this Balsam hitherto only outwardly for the most part, yet I know it may also be very safely used inwardly, and have sometimes my self given it in some Diseases of the Reins and Bladder, Gonnorrhæas, &c. But my *Balsamum ad Gonnorrhæam* (which hath an affinity in Nature with this) answering my desires so well in those Cases, I acquiesce in the internal use of that.

Of *Aqua Venerea.*

This Water or Liquor Cures the most Stubborn and Rebellious Venereal Ulcers or Sores in a short time, they being well Wash'd with it warm twice a Day, and fine Linnen Rags three or four times double, thoroughly wetted in the same and laid upon the Sores. Note that where this sort of Ulcers are out of reach, the warm'd Water may be injected twice a Day by a Syringe, the Bladder being first exonerated by making Water. I have often experienc'd it to Cure these Ulcers to admiration, having had to do with Men, Women and Children who have been Afflicted from the Crown of the Head to the Sole of the Foot with Ulcers and Eruptions of this sort, which I have Cur'd with my *Sal Solutivum cum Sulph. Veneris, Astrum Mercurii* and this Water. I have Cured many Children of 3 or 4 Years of Age labouring under Crusty Sores, and other grievous Excoriations, some of which I knew to be the Children of Infected Parents, and others I had great reason to believe to be such, these I say I have Cured with my *Solutive Chrystals*, given them every Morning in a small Dose in their Liquid Breakfast for 3, 4 or 6 Weeks together, according to the Strength of the Disease, and washing their Sores twice a Day with this Water as above.

This Water hath also an excellent Vertue in Curing the *Dry Itch*, and *Scab* or *Scurf* upon any part of the Body using Inwardly besides the *Solutive Chrystals* only, if for Children under Ten Years of Age; but if Elder, and the Disease of any considerable Standing, I advise to give the

the *Astrum Mercurii* Inwardly with the Solutive Chrystals, and use this Water outwardly according to the Directions in the Chapter or Section of *Astrum Mercurii*.

Of *Aqua Phagadenica*.

This Water is adapted to Old Ulcers and Fistulas, as also to Inflammations, Ringworms, Tettors, Manginess, Running Itch and moist Scabs. It is to be warm'd in an Earthen Cup, a small Gallipot or Oystershell (not in any Vessel made of Metal, which is to be observ'd in the warming of the *Aqua Venerea* also, and used as Hot as the Patient can well suffer it, by washing the Sore or Inflammation with a soft Rag dipt therein, and laying it 2 or 3 times double upon the same, Dressing it thus twice a Day, but if the Disease be spread over the whole Habit of the Body, as in the Itch, Scurvy, &c. then besides the Water to kill the Ulcerous ferment in the Skin, the *Astrum Mercurii* or *Sal Solutivum*, or both, must also be given Inwardly to Depurate the Blood and Juices.

I shall here only add a Word about the Common Practice in curing the Itch, and so Conclude this First Part.

The Cure of the Itch is generally began with letting the Patient Blood, than which I think nothing can be more Pernicious; for seeing the Itch is for the most part got by Contact or close Conversation with some Infected Person, the Skin is the first Part Infected, for the Diseasey Effluvia or Steams first take their Residence in the subtile Network of the Skin, and would there remain 'till they were again driven out or mortified

fied by a proper Antidote, especially if the Time
 of its application were not too long delay'd.
 But the Letting of Blood is not only no Antidote
 against the Venom of the *Itch*, but it draws in
 the said Venom by the Capillary Veins every
 where dispers'd through the Skin, and transmits
 it to the Mass of Blood, which it gradually In-
 fects, and again, the Mass of Blood being once
 Infected communicates the Venom to the Lym-
 phatick Juices by their intercourses with it self,
 so that by this Time if the *Itch* which was at
 first only in the Skin seem'd to suffer any dimi-
 nution by the Letting of Blood, the Blood and
 Lympha being now thoroughly Tinged with the
 Venom, are ready to make their Retribution to
 the Habit of the Body, by returning the Princip-
 al with a very ample Interest: Whence instead
 of small Itchings, Pimples and Wheals, which
 at the beginning only gave the Patient a little
 Pleasant Diversion of Scratching, now arise
 Botches and boyls, with Heat and Inflammation,
 Sore Scabs with Eating Ulcers of very difficult
 Curation, which the Poor are often forced to en-
 dure for a long Time, and the Rich after much
 Money Spent for the Cure of those impure
 Symptoms, often forc'd to take a Journey to the
 Bath to be wash'd from them there. Nor is this
 the worst Effect that may happen by Letting
 Blood in a recent Itch: for it may not always
 happen when the Blood and Juices are Envenom'd
 with the *Itchy Character* that Nature may expel
 all the Contagion to the Habit of the Body, to
 do which if she be unable, then part of the Ve-
 nom may fall upon the *Brain, Lungs, Liver,*
Kidneys, or some other Principal Part, whereby
 their Faculties or Functions may be hurt, whence
 the

the necessary Diseases may follow, and even sudden Death it self. Therefore I advise all to forbear being Let Blood in a fresh *Itch*, and rather rely upon the old Medicine of Fresh Butter and Brimstone for their Cure, if they can get no cleaner or better Scented an Antidote.

Either the *Aqua Venerea*, or *Aqua Phagadenica*, but especially the former, effectually mortifieth the Itchy Ferment in the Skin, without the least Danger, Dawb or offensive Smell.

But because the Vertues and Worth of these Medicines will be better evinc'd by matter of Fact, than by all I have said in their Commendation; I shall proceed to confirm what hath been Theorically Spoken in this First Part, by a short History of Cures effected by them, some by my own, but chiefly by the Hands of others, which shall be the Subject of the Second Part.

T H E
S E C O N D P A R T

Containing a short History of Cures, &c.

Epileptick Fits Cured.

ON the 30th. of November, 1696. the following Letter was brought to me, with a desire to send what I should think fit, in Answer to it.

Loving Brother,

HERE is a Direction Enclos'd which *Mathew Bearder* desires you or my Brother *John* to go to the Dr. with, for his Son *Mathew* hath strange Fits, either *Convulsions* or *Falling Sickneß*, he hath had 6 or 7. They take him so suddenly, that they give him no warning of their coming, and he can remember nothing of them when they are gone. *Robert Ryley's* Daughter had just such Fits some Years ago, and he was directed to this Dr. *Packe*, who sent those things that work'd a Cure presently. So you are desir'd to go to the Dr. for the same, desiring his Directions for the Taking

ing them, and send them as soon as possible. I remain

Superscrib'd
For Mr. Daniel Cowper
Upholsterer at the
three Golden Chairs
in Cornhil.

Your Loving Brother

Joseph Cowper.

Upon enquiry of him that brought the Letter, I understood that the Young Man was between 19 and 20 Years of Age. I sent him 2 Doses of *Arcanum Universale*, each gr. iii. with order to take one of them just upon the next change or full of the Moon, which should first happen, and the other upon the next change or full after that. I also sent him an Ounce Glafs of *Elixir Epilepticum*, to take 20 Drops in a Draught of Table Beer every Morning Fastig, and at Night going to Bed, which he having taken out according to Direction, on the 25th of *January* following I receiv'd the following Letter concerning him from Mr. Cowper as before.

Brother.

M *Athew Bearder* gives his Service to you, and desires you to go again to the Dr. for another Bottle, or what he thinks fit, for he has taken out the other, and the Powders too. The first Powder Work'd kindly Upwards and Downwards, but the last did not Purge but Vomit. After he had taken the first Dose he had a small Fit, and after he was in Bed he had a Sore Fit, and after that also another in Bed after the second Paper of Powder. They always come when he is in Bed. Since that he has had none, but some offers at Fits this last change of the Moon, which are very short not exceeding a Minute or two, for

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which

which time he cannot Speak. Pray send what the Dr. thinks convenient as soon as you can to

Your Loving Brother *Jos. Cowper.*

I sent him 2 Doses more of *Arcanum Univer-*
sale, and an other Ounce Glas of *Elixir Epilep-*
ticum to be taken according to my former Order,
which was done. And about a quarter of a Year
after the Person who brought me the Letters came
again and brought me Thanks for the Young
Mans Cure, whom he said had been perfectly
free from any Fit for near a quarter of a Year
past.

An Abstract of Two Letters from an Eminent Phy-
sician concerning Epileptick Fits.

IF you have any Extraordinary Medicine in an
Epilepsy pray let me know; I have a Son 15
Years Old that hath had several Fits which are
but short, they begin usually with a rising up to
his Throat, and Headach and Giddiness, and were
first caus'd by a Fright in a Dream. The Boy is
certainly Hypochondriacal, and sometimes very
Melancholly, and falls into them upon any Dis-
content. I have try'd a great many good Medi-
cines, with which I have Cured others, yet still
they continue to come tho' not so often, and
do not hold him above two Minutes. A Line or
two from you in this Case will be acceptable to

Sir your Servant

Welwin June 13. 95.

L. Eales.

I advised *Sal Solutivum cum Sulph. Veneris* to
be taken half an Ounce every Morning in what
Vehicle the Dr. pleas'd, except it Work'd more
than

than 4 times, which if any Day it should, then to intermit the next. I also advis'd *Elixir Anti-epilepticum* to be given him from 15 to 20 Drops, 3 Hours after his Dinner, and at night going to Bed in Table Beer. These Medicines were sent and used as by the following Abstract.

Sir,

I desire you to send me two Pound more of your *Sal Solutivum*, &c. I have given it to my Son for 6 Weeks; together with your *Elixir Epilepticum*, but could give it but each other Day it wrought so much; and I must say nothing hath agreed with him like it, for whereas all other Purges brought a Fit in the Working, this never did, it hath done him a great deal of Good. Shall I need to continue it longer or not. I am

Your Faithful Friend and Servant

Welwyn Aug. 26. 95.

L. Eales.

I advis'd the continuing it a while longer once in 3 or 4 Days. The Reason why I rather advis'd *Sal Solutivum* in this *Epilepsy* than *Arcanum Universale*, is, because I look'd upon this to be more *Ideal* than *Material*, and therefore more likely to be laid Asleep or Effac'd by vertue of the *Sulphur Veneris* in the *Solutive Chrystals*, than by the *Arcanum*, which is most proper for the Eradicating of *Materiated Diseases*.

Of the Palsy Cured.

On the 2d of February, 1697. I was apply'd to in the behalf of a Young Man about 20 Years of Age, who the last Summer had been in the

King's Service on Board the Ship called the *Dutchess*, from whence he was dismissed about *Michaelmas* last, being disabled for further Service by falling into a *Palsy*, for the Cure of which he was taken into *St. Thomas's* Hospital, where he remain'd four Months, and was lately turn'd out as Incurable.

When I came to him I found he had quite lost the Use of his lower Limbs, not being able to stir or move them, and the Resolution of the Nerves in his Arms was so great, that he had but an uncertain and precarious use of them. But finding he had pain in the Paralytick Parts, and their Heat still good, which consider'd together with his Youth, I esteem'd him Curable. And therefore the next Morning I gave him 3 Grains of *Arcanum Universale*, which wrought very well upwards and downwards, and at Night following I order'd him 10 Grains of *Pillula Balsamica*, which caused him to Sweat plentifully and eas'd his Pains. The next Day he began to move his Arms better. This Day he rested, and the Day following I repeated the *Arcanum* in the Morning, and the Pill at Night as before, after which his Arms began to recover apace, and he began a little to stir his Legs. The 25th Day I order'd his Nurse to begin to Anoint the *Spina-dorsi* Morning and Night quite down to the *Os Sacrum* with *Balsamum Veneris Anodynum*. The 8th Day he took the *Arcanum* again in the Morning, and *Pillula Balsamica* at Night. Now his Thighs and Legs began to recover some motion as he sat or lay down, but had not Strength to bear his Body to Stand. The use of the Balsam was Daily continu'd, and *Tinctura Metallica* given him to 30 Drops 3 times a Day in his Drink.

The

The 12th the *Arcanum* and *Balsamick Pill* were again repeated, he now recover'd apace, and I gave him no more Physick, only order'd him to use all the Balsam and Tincture which he had left, which he did, and in a short time after was able to walk abroad.

In the Month of *March*, 1699. my Care was desired of a *Gardiners Wife* Living in *Well-street* in *Hackney*, whom I found confin'd to her Bed for 3 Weeks past, had lost the Use of all her Limbs, so that she could not stir either Hand or Foot, and was in extremity of Pain. This Woman I understood had made too much hast out of her Childbed, to go about her Garden, and remaining there over long at a time in Cold Weather, the Cold seiz'd her by those Parts that were then most Susceptive of it, and threw her into an *Hysteric Palsy*. When I had examined the Patient in all things needful, and understood the occasion of the Disease, and saw she was a Young Woman, I did not much doubt her Recovery. This Case being of an *Hysterical Original*, I began the Cure with *Species Universalis*, ordering her half a Dram of it every Morning and Night for 6 Days together, and 20 Drops of *Tinctura Metallica* 4 times a Day in a Dish of *Pennyroyal Tea*. This being done I order'd her 3 Grains of *Arcanum Universale* in the Morning, which wrought both upwards and downwards, and 10 Grains of *Pillula Balsamica* at Night, which caused a breathing Sweat and gave her much ease of her Pains, after this she began to move her Hands and Fingers a little. She continu'd the Tincture every Day as before, till she took the *Arcanum* and Pill again, which was 3 Days after, when they were repeated, and ex-

hibited further signs of amendment. Still she continu'd the daily use of the Tincture, and 4 or 5 Days after the Arcanum and Pill were again repeated, the Arcanum this last time wrought little, giving but one Vomit and one Stool, by which I found the Morbifick Matter was near spent, the Pill Sweat as before, and now she was able to get up her self, put on her Cloths and Walk about the Room. I order'd her to continue to take the Tincture 3 times a Day, without any more Physick, which she did till she was perfectly restor'd, which was within a Month from the time of my first attending her.

Abstract of Letters from another Physician.

I Have had under my Care a Patient with the Palsy about 10 Days. It is on one side of him. He was taken in his Sleep with *Convulsions*, having his Mouth drawn up with his Eye, he remains in a manner Dumb, not being able to Articulate any thing but Ay and No. He is about 55 Years Old, and hath been for many Years afflicted with a *Periodical Abstima*, his Pulse is very weak and frequently intermitting, his Complexion Sanguine. I began his Cure with 4 Grains of your *Arcanum Universale*, but that giving him only two Stools without any Vomit, the next Morning I order'd him 5 Grains of the *Arcanum*, which also gave him no more than 2 Stools. In all his Drink I gave him either *Tinctura Metallorum*, or *Elixir Antipilepticum*, besides some warming Cephalic Cordials. I have also given him of your *Stomach Pills*, 3 of which pretty large taken at his going to Bed, gave him but 2 Stools the next Morning. Since that I have given him 3 more, which discharg'd

charg'd abundance of filthy Excrements wherewith his Stomach and Intestines had been Infested. After this he began to Stammer out some Words a little Articulate. I intend to keep him to the Pills every third or fourth Day (as his Strength will permit) for 2 or 3 times more, and to Sweat him with *Pillula Balsamica* once in each Interval between the Purgings. I order the *Vertebra's* of his Neck and Shoulders to be frequently Anointed with the *Powers* of *Amber*. But his profound Sleeping so Stagnates the Blood, as appears by his intermitting Pulse, that I am yet doubtful of his Recovery.

Wivlescome, June 12th. 1700.

Fr. Brayne.

S Ince my last I have seen my *Paralytick* Patient mentioned therein, who beginning now to recover some Strength in his Leg and Arm, I also begin to hope his Recovery, his Pulse hath still some intermissions, but is not so low and weak as before; he was subject at certain Seasons to a little Stammering, before this Palsy seiz'd him, so that I doubt he will with the greater difficulty return to a distinct way of Speaking. I still keep him to the use of his Medicines.

July 23d. 1700.

F. B.

T HE *Paralytick* Old Man is bravely Recovered, I found him making Hay a Fortnight since.

Aug. 30th. 1700.

F. B.

Con-

Convulsions Cured.

About the middle of *September*, 1698: I was Advised with for a Girl of between 12 and 13 Years of Age, who had labour'd under the *Green Sickness* for some Months, whereby her Complexion was ruined, and she thrown into an extraordinary ill habit of Body. She complain'd of an intollerable Pain in her Stomach, frequent Vomitings of Green and filthy Matter (as is usual in *Hysterick Collicks*) but that which affrighted her Parents more than all this, was the frequent universal *Convulsions* of the *Nerves*, with which she was strangely agitated often every Day. The Pain of her Stomach return'd every Day about a certain Hour, which was in a little time succeeded by the *Convulsions*.

I began her Cure with *Sal Solutivum*, giving her 3 Drams, and ordering her the same quantity the two following Mornings in thin Gruel. These wrought 2 or 3 times a Day, after which to give her some Ease in her Stomach, I order'd her the following Mixture, *R. Aq. Laëtis ℥iiijss. Essentia Menthae ʒij. Tinctur Croci ʒj. Laudan. Helmont gut. xx. Syr. de Papaver Erratico ʒj. misc.* of this Cordial I order'd her to take two Spoonfuls presently, she being in great Pain, and afterwards a Spoonful every Hour till the Pain was abated. Besides this I order'd her to take 10 or 12 Drops of *Elixir Antiscorbuticum* every Morning Fasting. These things were continu'd for about ten Days, without any other sensible Benefit than a Temporary allaying the Pain of the Stomach, whilst the Cordial was taking, whereupon I order'd them no longer, looking upon the Pain of her Stomach to

to be of a Convulsive kind, *viz.* a Spasm of the Nerves about its upper Orifice, and arising from the same Cause with the Convulsions of the whole *Nervous System*, which are made either by Nature's endeavours to expel some noxious Venome, or her sudden Contracting the Nerves to defend them from it. Therefore I next order'd her to take 2 Grains of *Arcanum Universale* in the Morning Fasting, and 14 or 15 Drops of *Elixir Antipilepticum* at 4 in the Afternoon that Day, and at 9 at Night in a Glass of Sherry, and afterwards to continue it every Morning and Night. Three Days after I gave the *Arcanum* again. This second Dose broke the Course of the Convulsion in her Stomach, which now did not return Daily as before, but still she had her other Convulsions Daily, tho' not so strong as they had been. I now appointed the *Arcanum* to be given as soon as she perceiv'd the next return of the Pain in her Stomach, which was done, and the Fit much lessen'd and shortned by it. This Order was follow'd for 3 times more, by which time all her Pains and *Convulsions* were taken off to the great Ease of her Self and Comfort of her Parents. I order'd her still to continue the *Elixir* twice a Day so long as the Glass she had lasted, when that was done (she having no return of Pain or Convulsion) I order'd her to take out a half Ounce Glass of *Elixir Antiscorbuticum* to strengthen her Stomach and restore the Crasis of her Blood, which she did, and before it was out she got a very good Appetite to her Meat, and acquir'd a Fresh and good Complexion, she took in all six Doses of *Arcanum Universale*, and the Cure was effected in about six Weeks.

On

On the first Day of *March*, 170 $\frac{1}{4}$. I was sent for to see a Merchants Son in this City of about 13 Years of Age, who had formerly labour'd a long time under an Ague which (as I remember) the Gentlewoman who was the Mother of the Youth told me was first a Quotidian, then a Tertian, and at last of all a Quartan. Various Remedies had been used for the Cure, by the Advice of Physitians, among which was the *Jesuits Bark*, at divers times and various forms, which put a Stop several times to the Fits, but they still quickly return'd again. However at last the *Bark* was so manag'd, that the fits where wholly stopt about *Michaelmas* last and return'd no more, tho' a worse thing succeeded, for in the following Winter the Youth, (who was naturally of an Ingenious, Affable, Chearful Temper, grew Heavy and Dull and Melancholly, taking no delight in any thing, and at last fell into periodical *Spasms* and *Contractions* of the Nerves. These Fits return'd at a certain Hour, which (if my Memory fail not) was about 9 or 10 of the Clock every Morning, and used to last about 3 Hours. They came on with Vomiting, violent Pain in his Head, Tremor all over his Body, and the Contracting of his Hand and Foot on the Right Side, with such Violence and Pain that the latter made him grievously to cry out, and the former was so forcible that the clenching of his Fingers could not be open'd with any ordinary endeavours.

I began the Cure on the Second Day of *March* with 3 Doses of *Sal Solutivum cum Sulph. Veneris* $\bar{a}$ ℥ijss . he being Costive the taking a Dose of these for 3 Mornings together open'd and cool'd his Belly. I order'd him besides some of my *Elixir Volatile* to take 15 Drops at the Hour

Hour of Sleep in a Dish of Sage Tea, and also in the time of his Fit. And for external use I appointed the *Potestates Succini* and *Potestates Sanguinis humani* a p. æ. to be mixt, and the Contracted Part to be well rub'd therewith, in the time of the Fit.

After 3 or 4 Days I order'd him to take 15 Drops of *Elixir Antipilepticum* every Morning Fasting, and also 3 Hours after his Dinner, in a Dish of Tea made with Mountain Sage and Rosemary Flowers, and also 15 Drops of *Tinctura Metallica* daily in his ordinary Drink at Dinner and Supper, besides gr. ij. of *Astrum Antimonii* every Night at the Hour of Sleep. The *Elixir*, *Tincture* and *Astrum* were continu'd in this order for 7 Days; then I gave him the *Solutive Chrystals* again for 2 Mornings together, after which he went on again as before 7 Days more, and then took 2 Doses of Chrystals again; by this time his Spasms and Contractures grew less, they being now to be relax'd within 2 Minutes in his Hand and Foot after Bathing with the *Potestates* before mention'd. It was now, that instead of the long Painful Convulsions which he used to suffer, the Scene Chang'd, and at the time of their coming he was seiz'd with Vomiting and violent Pain in his Head, like the assault of some Intermitting Fevers. Therefore on the 22d I gave him gr. ij. of *Arcanum Universale* about an Hour before the Fits access, which wrought very kindly with him both upwards and downwards, and the next Fit was much less. He went on again as before with the *Elixir*, *Tincture* and *Astrum*, still also continuing the outward use of the *Potestates* to the *Spina Dorsi* and Contracted Parts. He mended apace, but
some

somewhat of the Head-ach and disorder of Stomach still returning at its usual Period, on the 2d of April I gave him another Dose of *Arcanum Universale* which quite broke the Fits and he had no more. Nevertheless I advis'd the continuing the *Astrum Antimonii* and *Tinctura Metallica* for a Fortnight longer, which was done, and closed with 2 Doses of *Solutive Chrystals*, and the Young Gentleman very well Recover'd. I advis'd his Parents to let some of these Medicines be repeated the next Fall and Spring, which Advice they follow'd, and in September following I gave him the *Elixir Antipilepticum* and *Astrum Antimonii* (after 2 Doses of the *Solutive Chrystals*) for 20 Days, and 2 Doses more of the Chrystals after them. This was done only by way of precaution, for he had no appearance of his Disease at this Season, or ever since that I have heard of. However we thought fit to give him again the last 3 Weeks Course the next March. Here may be noted by the Way that if this Ague had been cured by a right and Natural way, all the Patients following sufferings had been prevented, but this was not the first by many that I have (by God's Blessing) rescued from the Mischiefs of an ill cured Ague.

About *Michaelmas* last in the Year 1707. A Woman near 50 Years of Age came to me for Assistance, her Complaint was of a *Trembling* and *Numbness* all over one side from Head to Foot, with *Spasms* and some *Convulsive motions* in the Night, which together with the *Vapours* put her under many fearful apprehensions, besides all this her Stomach was disorder'd, and her Appetite lost. Upon my enquiry of what might be the Cause of her Suffering, I found that

that the Spring before she had an Ague, which was sometimes stopt with the Bark, but return'd again, till in the Summer the Apothecary ply'd her so close with it, that the Fits were wholly stopt, the Consequence of which was as you have heard above.

I first gave her two Doses of *Sal Solutivum cum Sulph. Veneris* each half an Ounce, to take one each Morning in thin Gruel; the Third Morning I order'd her a Dram of *Species Universalis* made up with *Syrup Garyophyllorum* into 4 Pills, which gave her 2 easy Vomits, of which she afterwards took 2 Pills every Morning Fasting, and at Night going to Bed. Besides which she Daily took 20 Drops of *Elixir Antipilepticum* at 4 in the Afternoon in a little Draught of warm Ale. By the time she had taken out her first Box of Pills, which was a Week, her Stomach was easier, and her Appetite began to return: but she still complain'd of great Faintness and lowness of Spirit, Nocturnal Inquietudes and Spasms, or Twitchings as she call'd them. For these Symptoms I order'd her this following Mixture, *R. Aq. Cerasor. Nig. ʒijss. Spir. Carminativ: Sylvii ʒss. Tinctur. Castorei, L. L. H. ā. gut. 60 Syr. de Papaver Composito ʒij. misc.* Of this I directed her to take 2 Spoonfuls at any time of the Night, when her restlessness and disorder came upon her. She continu'd her Pills twice a Day, and her Drops as before for 3 Weeks, then I gave her 2 Doses of *Solutive Chrystals*, each 5 Drams for 2 Mornings, after which she continu'd the Pills and Drops, and I now chang'd the *Elixir Antipilepticum* for *Elixir Antiscorbuticum*, which I ordered instead of the other to take from 20 to 30 Drops of it every afternoon. These

Two

Two Medicines were continu'd to about the end of 8 Weeks, by which time she was freed from her Disease.

A late Married Woman Aged about 23 Years, on the 29th of December 1700. was seiz'd in Bed with Convulsions, which continu'd about an Hour: the next Morning they returning with greater Violence, insomuch that she suffer'd an *Hemiplegia* throughout her whole right side. I being sent for, the first thing I gave her was a Dose of *Arcanum Universale*, which Work'd twice upwards and as often downwards, notwithstanding which she had 8 or 10 *Convulsion Fits* that Day. I order'd her an *Hysterick Julap* compounded of *Antispasmodicks*, with an addition of a few Grains of *Laudanum Opiatum*, the Spirits used every Hour besides the Julap, were *Sal Volatile Oleosum*, *Cornu Cervi*, *Sanguinis Humani* a. p, æ. given her in Table Beer, or pure Water. Her Shoulder *Nuca* and *Spina Dorsi* were Chafed with *Potestates Succini*.

In the time of her Fits her Head would be forcibly Contracted towards the *Paralytick* Shoulder, with a violent Starting of the Tendons; the Nerves of her Eyes drawn downwards, and the whole *Præcordia* drawn upwards, so that her Breath would be totally stopt for a considerable Time. There were other Symptoms also which seem'd to shew that the Brain and Nerves strenuously endeavour'd the Expulsion of some Hetrogeneous Venom with which they were affected. Now besides the frequent use of the Julap and Spirits, I gave her at Night a large Dose of *Pillula Balsamica*, which abated the frequency and violence of the Fits, and she got some Hours Sleep, but no sooner was the Power of the Pill Spent;

Spent, but they began to shew themselves afresh. The next Morning, enquiring Strictly of her Relations concerning her Condition, I found that she had been destitute of the benefit of Nature almost a Year and a half, notwithstanding all the endeavours of several Physicians, who at last unanimously prescrib'd her Marriage.

I therefore considering that tho' her Menfes had been so long suppress'd she had not felt the least Symptom of a Convulsion before her Marriage, concluded that the Marriage Congress was the Cause of the present Disorder by the *Semen Virile* meeting with some preternatural retent in the *Uterus*, and stirring up with it a vitious Ferment enrag'd the *Archeus* of that Bowel, which gave sufficient occasion to the Blood to suck in the noxious quality of that Ferment, and thereby disturb the Brain, &c. I next order'd her a Clyster of Milk and Sugar, and as soon as that was come away, I order'd half an Ounce of *Sal Solutivum cum Sulph. Veneris* to be dissolv'd in half a Pint of a Carminative Decoction, which was no sooner Injected but she fell a Sleep and Slept 4 Hours, this was the longest cessation she had yet enjoy'd, for all this time no Symptom of a Fit appear'd; but when she Awoke, some small shakings of her Head return'd, then I prepar'd her another Dose of the *Solutive Chrystals* in a large Draught of the same Decoction to be given at the Mouth, which she Drank freely down, tho' she could never drink it till now. I had before also apply'd Blisters to the inside of her Thighs, but with little Success. After she had taken the Crystals, she fell asleep again, nor did they Operate till the Afternoon, and then gave 3 plentiful Stools. After this no Symptom

of a Convulsion appear'd. The next Morning I gave her another Dose of the *Chrystals*, and before the Midnight following her *Menses* appear'd, and have continu'd 2 Days in a considerable quantity, having a Cadaverous Smell, to the great Satisfaction as well as Admiration of all present. Lastly I prohibited the Young Man from Conjugal Embraces, till at least 14 Days after his Wife had had her natural Discharge, which he observes, and this very Day is the 14th since her Fits were remov'd and Nature restor'd. I am

Wivelscombe, Jan.
17th. 1700.

Yours F. Brayne,

*A grievous Palsy with painful Fits reliev'd with
Pillula Balsamica.*

Sir,

THE Party who takes so constantly of your *Balsamick Pill*, was about 5 Years since sorely Afflicted with the Collick in her Stomach, and so continu'd for the Space of about two Years, hardly having a Months respite from it together all that time. After which she was pretty free from it for about a Year; after that she was taken with a Shaking in her Head, which Physicians concluded to be the *Palsy*. She used a great deal of Means to no purpose, the Distemper increasing upon her, which was attended with violent Pains in her right Arm and Shoulder, and such a drawing in of her Neck, that her Head was drawn much aside to her right Shoulder. It came like *Convulsion Fits*, with such violent Pains in her Arm and Shoulder, that if she had Spears run
into

into them, she thought her Pain could not have been greater. Sometimes her Arm fared as if it had been girt with a Cord, in such a Manner as constrain'd her to Cry out, thinking it would be Broken: and when that Extremity was upon her, her *Head* would *Shake*, and fly backwards and forwards, but especially sideways in such a manner as is almost unaccountable, and could by no means be prevented. This Distemper Puzzel'd the most Eminent Physitians in these Parts, and all they could do was of no avail to her. But about a Year and a half since she was happily Advised to your *Balsamick Pill*, by the Use of which with God's Blessing she hath found a great Relief. She began with 8 Grains in a Day, and so continu'd for some time till she was freed from her Pains and Shaking; afterwards she took but 5 or 6 Grains a Day, by which her Distemper was so kept under, that she could stir about her Employment, and Ride abroad, but durst not go without this Remedy in her Pocket. But now lately the Distemper hath again increas'd, so that whereas 5 or 6 Grains in a Day would serve to keep her well enough to go about her Business, she is now forc'd to take 12 Grains, and sometimes more in a Day, and if any Day she forbears taking it, she finds great Faintness and inward Weakness, and also the Pain and *Convulsive* Motions return together with the shaking of her Head, so that she cannot keep it steady upon her Pillow tho' Awake.

Now, Sir, She is much Discourag'd in the Use of it by Physitians, who tell her it is of a stupifying Nature, and that by her continual taking of it she will be so Benumb'd and Stupified, that she will neither know what she says or does, and

that in time it will bring her into an Appoplexy, tho' hitherto she hath found nothing but good by it: She therefore desires you to deal impartially with her, and let her know by her Friend who brings this, if your Pill be of a Stupifying Nature, or you apprehend any such Effects from the long use of it as they tell her of.

This Letter was brought me by Mr. *John Mortram* of *Norwich*, Sep. 4. 1702. By whom I Encourag'd the Woman not to suffer her self to be possessed with a prejudice against that which had given her so much relief, and was altogether free from such Deleterious Qualities as had been suggested to her. Had this Woman been frighted from the Use of the Pill by the Lecture which those Physitians read to her upon it *without Book*, her Condition would have been Miserable indeed, when after all their Endeavours to help her had been wholly lost, she should by their further unhappy Advice, be depriv'd of the only Medicine by which she had been Reliev'd and Comforted. But the Woman being encourag'd by what I said to her Friend (who carried with him 4 Ounces more of the Pill) went on with the Use of it to her further Help and Comfort, without finding any of those Stupid Effects with which she had been Stupidly threatn'd, so long as she liv'd, which was as I have heard, about 4 Years after this.

Nor am I only assur'd from the composition and preparation of this Pill (which is a Work of no small Time or Art) that it hath no such Stupefactive Quality as some would Insinuate, because of its great Anodyne and Pacifick Nature, but I also know it from more than Thirty Years Experience. Some Years since a Woman Died
who

who had taken it for 14 Years together. She began to take it when she was about 48 Years of Age, for Wind and Vapours, and an habitual lax Belly, of weak and low Spirits, she began with 6 Grains, which she took Daily for some Years with very few intermissions, and encreasing the Dose as she found need, she came up to 12 or 14 Grains for a Dose before she Died, which was about the Age of 62 Years. By which means she was enabled all that while to follow her Business, which otherwise she could not have done; she having spent much Money in seeking for Help to no purpose, before she was by Providence directed to this Medicine. And so far was she from being Stupified, made Paralytick or Appoplectick by 14 Years constant Use of it, that at any time when she neglected the taking of it but a Day or two, she found her Spirits Weak, Low and Unactive, and much unfitter either for Discourse or Action, than when she took it.

During the Time this Woman was taking the Pill, a Man of 76 Years of Age (whether sent by her or some other, I do not now remember) came to me desiring to have some of it; he told me that he had used *Mathews's Pill* for 20 Years past, which was now grown so familiar to him, that notwithstanding he took it in very large Doses, yet he found very little Operation it had. He began with 8 Grains of the *Balsamick Pill*, which refreshed him and revived his sinking Spirits, and eas'd some wandring Pains of which he complained. He continu'd to take it constantly so long as he Liv'd, which was 6 Years, he dying at the Age of 82 Years. These Instances sufficiently prove the safety and agreeableness of this Medicine, as well as its Cordial and Anodyne Vertue.

Vertigo, &c. Cured.

Sir,

HAVING often made use of your *Sal Solutivum* in the *Collick*, and *Illiack Passion* with good Success, I think my self oblig'd to give you some account of the Benefit I my self have receiv'd by it. I was lately taken with a *Vertigo* or Giddiness in my Head, which made all things seem to me to turn round, insomuch that if I had not presently laid hold on something to support my self I had fallen to the Ground. And in the Night if I turn'd my self in my Bed I had the same Giddiness, so that I seem'd there to be under a necessity of catching hold of somewhat to avoid Falling. This hath been sometimes attended with a *Swooning Fever*, with *Watchings*, *Convulsive motions*, and *great Twichings*, so that I have many times been thought past Recovery. Formerly I had the Numb *Palsy*, of which my Mother Died a Young Woman, but through the Blessing of God I have had a *Palliative Cure* by the Use of your *Solutive Chrystals*, which I always take before any of these Symptoms get to a height, and they always give me Relief, taking *Cordial Powders* or *Pills* every Night after they have done Working. And Blessed be God I now enjoy as good a measure of Health as I have at any time had for many Years past. Among these Illnesses my Months had left me, which had proved Fatal to me, had not the Providence of God directed me to these Chrystals. I am Yours

Pallgrave Febr.

17. 1693.

M. W.

Convul-

Convulsions and Hysterick Fits after Childbearing Cured.

Sir,

I Had about 8 Days since good Success with *Astrum Antimonii* on a Woman who about the end of her Month, after her Delivery of a Child, upon the Drinking of a Draught of Small Ale, fell into a Violent Vomiting and Looseness for 3 Days, and then into *Convulsions*, *Spasms*, *Deliriums* and *Hysterical Fits*. The Town Physitian where she Liv'd, after having used his utmost Endeavours for her without Success, could add no more but the sad Prognosticks of Death.

Her Husband hearing that I was in Town with an other Patient, sent for me; when I came I found her all over in Cold Sweats, her Feet Cold, her Pulse so exceedingly Quick that it was impossible to count 20 strokes orderly, yet without Intermission. She had a very Intense Feavour and Gripes besides. Nothing but importunity and desire to help her could engage me to meddle with one that I my self apprehended was Dying. However I gave her 3 Grains of *Astrum Antimonii*, and 15 Drops of *L. Liq. Helmontii* in an Hysterick Draught, which in an Hours time stopt the Vomiting and Looseness, Gripes and Spasms, upon which she fell into a Breathing Sweat, and Slept well some Hours, she not having Slept at all for 4 Nights before. When she Awoke, I repeated the *Astrum* in the Draught without the *Laudanum*, and also the following Night with it. In the mean time her Pulse became more Moderate, but she was very Thirsty, for which I order'd her a Barly-Water made grateful with *Spir. Nitri Dulcis*.

Dulcis. But the next Day the Vertue of the *Hypnotick* being spent, the Spasms return'd without the Vomiting, Looseness and Gripes. I being that Day to return Home, left with the Apothecary some Doses of the *Astrum*, ordering him to give her a Dose of it every Six Hours in her Hysterick Julap, and after an Emollient Clyster (which was to be given her at 7 in the Evening) to add to her next Draught with the *Astrum* 15 Drops of *L. Liq. Helmontii*, which was accordingly done. Two Days after this a Messenger was sent to inform me that the abovesaid Medicine had allay'd the Spasms, remov'd her Fever, appeased her Thirst, and set her free from every Diseasey Symptom, which Recovery was greatly to my own Satisfaction, as well as to her Husbands and Friends.

July 27. 1703.

F. Brayne.

Iliaca Passio and Collick Cured.

I Lately Cured a Woman of an *Iliack Passio*, she being first seized with a Collick, and extreme Vomiting for several Days, occasioned (as was supposed) by eating a Supper of Pease. They had employ'd an *Apothecary* before they sent for me, who had given her Clysters in abundance, and Purges, to moisten and sweep down (as he said) the *Feces Alvi*; but they neither brought away any Excrements, nor gave her any Ease. They gave her also Leaden Bullets, and two Nights before they sent for me, a Pill of *Laudanum Opiatum*, after which she neither avoid-ed Wind or Excrements in 24 Hours, nor yet had the least Ease or Rest by it, but continu'd Vomiting

ting up every Liquid she took. At last the Nervous Coat of the *Stomach*, and the *Pylorus* were *Convulsed*, and the *Peristaltick* Motion of the *Intestines* inverted, so that she Vomited up her Excrements in abundance.

In this Condition I found her: I first endeavour'd to appease the enrag'd *Pylorus*, and allay the Convulsions, to which end I order'd her *Salis Absinthii* ℞j. *Elixir Proprietatis Volatile*, *Elixir Antipilepticum* ā. gut. x. These I mix'd with a Spoonful of *Succus Limonium* to be taken the first Hour: And for the second Hour 2 Spoonfuls of *Aqua Menthae*, with 5 Drops of *Elixir Volatile*, and 6 Drops of *Spir. Nitri Dulcis*, to be taken at twice each of the mixtures, by reason of her great Dryness, and afterwards the *Aq. Menthae* and *Spir. Nitri Dulcis* only to be given at twice for 6 Hours Successively. The Night following at the Hour of Sleep I order'd the first mixture with the *Succus Limonium* to be repeated, and also the next Morning. The second Morning her Vomiting being wholly stopt, and the Convulsions appeas'd. I order'd her 3 Pills of your *Pilula Stomatica* to be dissolv'd in a little Mint-water, because she could not Swallow them whole, which Pills working ten Times made her easy, then resting a Day or two, I order'd her to take *Sal Solutivum cum Sulph. Veneris* twice in a Carminative Decoction, which Work'd to her great Ease and Satisfaction in her Recovery. I am

July 23. 1702.

Fr. Brayne.

A Gentleman of good Quality who was tormented with a grievous *Collick*, having to no purpose gone through the strictest Courses with several

several noted Physicians hereabouts, was at last advised to the Mineral Purging Well near *Castle-Cary* in this Countrey. After he had Drank the Waters for some Weeks, his Pains were a little eased, but the Cause being not remov'd, his Disease at last became Periodical, coming for a long time about ten of the Clock at Night, and racking him 2 or 3, sometimes more Hours, during which time he could not endure the least heat of a Bed. But no sooner was the Fit gone off, but to all appearance he was well. They imagin'd his Disease to be the effect of some Incantation, to which end they omitted not things proper, but all avail'd him nothing. After spending several Weeks at the Wells, he return'd, and brought with him some quantity of the Water in Bottles, which he Drank at Home; but afterwards hearing of a great Water Drinker, who had been in a like Condition with himself, and was Cured by me, he became my Patient.

In order to the Cure, I first gave him 6 Doses of *Sal Solutivum cum Sulph. Veneris*, two Doses for the first two Mornings to be taken in Fair Water, and the other 4 Doses to be each of them divided into 3 equal Parts, and one Part to be taken Daily at 6 in the Morning, 3 in the Afternoon, and 8 at Night, for 4 Days together, in a Draught of the Decoction of the *Carminative Seeds*. This took away his Pains, he now feeling none, except upon Drinking Stale Beer, Cyder, &c. or other ill use of any of the Non Naturals, he sometimes felt a touch of the Fit about its usual Time. But he held thus well but for a Time, for the Disease gather'd strength again and encreas'd. Then I directed him to the same Well he had been at before, with the following Method :

First

First I gave him a pretty large Dose of *Arcanum Universale* which work'd very well, and discharged abundance of Mucous Matter, but did not alter the Time of his Fit. Wherefore I advised him to *Cortex Peruvianus*, which he would not admit of having been tired with it in his Courses with other Physicians. Then I advised him to take the *Sal Solutivum* in the Mineral Waters, 3 times a Day to the quantity of 6 Drams at least every Day, which he did for 5 Days, and then return'd Home perfectly Cur'd, having never since had the least Symptom of that Disease; and it is now a Year since the Cure was effected by the Endeavours of

Sept. 7. 1696.

Yours Fr. Brayne.

Chachexy and Dropsy Cured.

I Have now in my House under my Care a Maiden about 13 Years of Age, of a *Melancholy Chachetick Habit*, who had been under the Hands of Men of no mean Repute among us, whose Purging Bitter Wines, Diureticks, Diaphoreticks, &c. are too tedious for me to give you an account of: only this I shall observe, that all their endeavours to procure her Menses have been so far from her Benefit, that by their drawing off the most Serous part of the *Lymphatick Juices*, they have fix'd the more Gross and Feculent Matter the deeper about the whole *Abdomen*, which hath made this *Dropsie*, of which there was at the first no more appearance than a Weakly Sickly Habit, and a slow Digestion. But such as she is, she is now become my Patient, and I shall treat her after a very different manner, thus.

The

The first Morning I gave her two Grains of *Arcanum Universale*, which Work'd 6 or 7 times Upwards, and once Downwards, and after taking a little Posset-drink, brought away with it at least 3 Pints of a very tough and glutinous Lympha, but not a Drop of Serum. It comes in Ropes many Foot long without breaking. Two Days after I repeated the Dose of *Arcanum*, as I did also the second Morning after that, which produc'd the same effects as the First. But being by this time somewhat Weakned by these Operations, and taken with Palpitations, I forebore the further Use of the *Arcanum*, and gave her half an Ounce of *Sal Solutivum cum Sulph. Veneris* in the Morning, which Working but slowly, in the Afternoon I gave her 2 Drams more: and continu'd it the next Day in the same manner. This Morning I gave her a Pill of *Astrum Mercurii*, which having Operated twice already, I hope she may have the benefit of frequent Stools by it, I not being desirous it should Salivate by reason of her weakness, hoping that her Belly will be brought down by the Working of the *Astrum*.

April 25. 1701.

F. B.

I Put the Girl with the Tumify'd Belly (of whom I Wrote to you the last Month) upon the beginning of a Course with *Astrum Mercurii*, thus. The first Pill I gave her being two Grains, gave her 2 Stools, the second Morning being willing it should Work more that way, I gave her 3 Grains, which gave her no more than 2 Stools, but in the Night following caused a little Soreness about her Gums, and the next Day Spitting, wherefore I doubted she had catched Cold

Cold by going out of Doors, the Weather being then pretty Cold, wherefore I forbore giving the *Astrum*, and gave her the *Solutive Chrystals* twice a Day, which with a suitable Lotion for her Mouth, remov'd all the signs of a Salivation in 2 or 3 Days; Ever since I have kept her to the frequent Use of *Tinctura Metallica*, and the *Solutive Chrystals* twice a Day. However those 2 Doses of the *Astrum* brought away a great deal of Dark, Sooty Excrements, much like to those under a Chalybeat Course. She is much mended, her Belly being strangely fallen; The *Tincture* and *Chrystals* (which I still use) Evacuate more such Excrements, tho' not so dark as before; her Digestion is also mended, also her Pantings and Palpitations of the Heart are much lessen'd from what they were, especially in using any Exercise or walking up a Hill, which benefit she hath had from the Use of *Tinctura Metallica* and *Tinctura Croci*.

Notwithstanding all this, in regard of a Tumor which hath been for some Years upon her upper Lip (which I suspect to be Scrophulous,) I intend to go on with the intended Course of *Astrum Mercurii*, this Morning confining her to her Chamber, beginning with 2 Grains given her with a Dish of Chocolate, and an Hour or two after to appoint her a Dish of Tea made with *Origanum*, and a little *Tinctura Croci* put into it. The success of which you may expect from

May 10. 1701.

Yours F. B.

Sir.

THE Girl that I had in Hand and about a Year since was perfectly Cur'd of the Tumor in her Belly, &c. by your *Arcanum Universalis*

versale & Astrum Mercurii. She remains Well to this Day. I forgot to advertise you of her Cure before now

April 17. 1702.

Yours Fr. Brayne.

Of a Pleurisie Cured.

A Young Married Man Aged about 28 Years was seized first with a Fever, having all the Symptoms of a *Pleurisy*, for which he had been twice let Blood, and had Remedies prescribed him which were Discussive and to resorbiate the Extravasated Blood, with other helps to alleviate the Pain, yet could get no Ease. He (being an *Apothecary*) did privately take 20 or 25 Drops of *L. Liquidum* to get a little Sleep. After he had been left by us in a Deplorable Condition, he frequently took *Elixir Proprietatis Commune*, which tho' it mov'd Stools, yet at length so tied up the *Pylorus* that nothing would pass for some Days, insomuch that he was by all given over, and his Death Hourly expected; his Cough having been stopt for 24 Hours, and the whole *Præcordia* Convulsed. About Midnight they sent for me again: I found him grievously groaning, and casting up whatever he took. I order'd his Breast and part of his Stomach to be Anointed with *Balsamum Veneris Anodynum*, which in one quarter of an Hour gave him Ease. After this I gave him a Dose of *Sal Solutivum cum Sulph. Veneris* in *Aqua Hordeata* repleated well with *Liquorish*, two Hours after which he had a Stool or two, and then Slept well until the next Morning; when he Awaked, he began to Expectorate freely, after which he Anointed the pain'd Part again with the remainder of the Balam,

Balsam, which wholly Eased him, after this he used little besides Restorative Broths, and within 3 Days got out of his Bed by Day, every Day recovering Strength, and is at this time in very good Health, to the admiration of all who saw him in so deplorable a Condition but 10 Days since.

Febr. 22. 170 $\frac{3}{4}$.

Yours F. B.

Of a Sciatica Cured.

ABout 14 Months since there came to me a Tradesman of about 55 Years of Age, of a Sharp and Billious Habit, who had been for more than 3 Years afflicted with a Cruel *Sciatica*. He had used much inward and outward Medicine from *Physitians*, *Chyrurgians* and *Apothecarys*, but got no Help. This Man hearing of a Cure that I had done upon another Person in such a Case as his, and of my being invited to see a Patient, together with another *Physitian* near the Place where he liv'd, he came to me there upon Crutches. Now because that *Physitian* had had him in Hand a little before, I appointed him to attend us the next Morning at the other *Physitians* House, which he accordingly did, I caused the Patient to be plac'd in an upper Chamber for *Uction*, in presence of the Doctor, and to be Anointed with *Balsamum Veneris Anodynum* for near half an Hour together, which being done, I lay'd over all the Hip *Emplastrum Nigrum* spread upon Leather, to keep it from his Cloths, and then dismiss'd him with a Dram and a Half more of the same *Balsam*, to be used the same way the next Morning. He walk'd home that Day, which was two Miles, his Wife carrying his Crutches.

The

The next Day in the Afternoon, I met him several Miles from his own Habitation, and should have pass'd him if he had not first Spoken to me: for it was exceedingly beyond my Expectation, that he that Yesterday nor for above three Years before, could Ride a Furlong (tho' his Trade depended much upon Riding) should meet me a Horseback to Day at that distance from Home, and that as he then told me without the least Pain. This deserves to be made more Publick, that the Vertues of this Balsam may be better known.

The same Person hath since sent me several Patients Afflicted with the *Sciatica*, whom I have reliev'd by the said *Balsam*, but time will not allow me to particularise.

Sept. 22. 1696.

Yours F. Brayne.

I Heard he remain'd Well and free from Pain
3 Years after.

March 24. 1707.

F. B.

Of a Rhumatism or Running Gout Cured.

I Lately took into my Care a Maiden of about 24 Years of Age, afflicted with a *Rhumatism* (or rather a *Running Gout*) which frequently ran from Joint to Joint with Tumour and Pain. She had wanted the benefit of Nature for some Months past, notwithstanding her use of Chalybeats and other aperient Remedies. I have given her 6 or 7 Doses of *Sal Solutivum cum Sulph. Veneris*, of each 5 Drams, with some little intermissions, which have open'd the Obstruction and procur'd her *Menses*, and the Tumor and Pain begins to abate. June 7. 1703.

F. B.

The

THE Maid with the *Running Gout*, of whom I advised you about a Month since, was perfectly Cured by Continuing the Use of the *Sal Solutivum* a while longer, with some other small Helps.

July 4. 1703.

F. B.

Of the Joint Evil and Scrophula Cured.

In the Month of *September*, 1694. an Honest Poor Widow entreated me that I would use my Interest to get her Son (who was forely Afflicted with the *Joint Evil*) into one of the Hospitals. I seeing the Boys sad Condition, and knowing her inability to Pay for the Cure, the next Taking in Day at *St. Thomas's* I took the Boy with me to the Hospital, and presented him to the Governours who were then Takers in, as a very great Object of Charity, which upon view of the Boy they easily believ'd, but Dr. T. who was then Physician to the Hospital, together with the Chyrurgians, opposed and hinder'd the Boys Admission, by telling the Governours he would be an unnecessary Charge to the House, in as much as he could not be Cured, I told the Dr. that seeing it was his Judgment that he could not be Cured there, by a publick Charity; I would endeavour to Cure him by a private Charity. He answer'd I might try if I pleased, but he believ'd the Boy could not be Cured by any Hand, so I brought back the Boy and his Mother to my own House, and set about the Cure immediately. I gave the Mother home with her 3 Doses of *Sal Solutivum cum Sulph. Veneris*, each half an Ounce, ordering her to give him one of them Every Morning in a
Deco-

Decoction of scrap'd or thin slic'd Liquorish. These cleansed his first Passages, and prepared his Body for what I design'd him next, which was a Course with my *Astrum Mercurii*. Of this Medicine I gave him 9 Pills each *gr. iij.* ordering him to take 1 every Morning for 3 Mornings, and then 2 each Morning for 3 Mornings more with his Breakfast, which last 3 Doses gave him 3 Stools a Day. Then I gave him 2 Doses of *Sal Solutivum*, then 2 Pills of 4 Grains each for 3 Mornings together, which continu'd to give 3 Stools a Day. By this time his Ulcers began all to grow less, and the great Pains which he had before in his Joynts, was all come into the Sole of that Foot, in the Ankle of which he had 6 Holes, *viz.* 2 in the inside and 4 in the outside, he had also one in the fleshy part of his Thumb, and several in each Elbow, in all to the Number of 14 (as he himself hath since told me, (for I had not exactly recorded the Number of Ulcers,) Then I gave him 6 Pills more, ordering him to take 1 of them one Morning and 2 another by turns. The Day he took one, he had one Stool, when he took 2 he had 3 Stools. Now I also ordered his Sores to be dress'd Morning and Night with my *Aqua Phagadenica*. The Sores of his Elbows and Thumbs were almost Healed. I gave him 4 Pills more for 4 Days, the 2 last of which they Work'd with him much by Stool, (but not the least sign of Salivation all this while, which I wish'd for to shorten the Work) I order'd him to forbear the Pills till the Working should be over, and to be Fed with warm Broths. This Working ceased after he had torborn the Pills a Day or two. Then I gave him 6 Pills more of 4 Grains each, to take one every Day, these
Purged

Purged but little, but caused him to Sweat 4 or 5 Nights successively, and soon after he had taken them out, he began to Spit a little and held on Spitting gently, so that when he had Spit a Week the quantity was about a Pint in 24 Hours. The biggest Hole in his Ankle continu'd still to run much, the rest that were yet unheal'd ran but little. This Spitting continued gently about 20 Days from the beginning to the end without any foreness of his Mouth or Gums, by which time all the Sores were Healed, except the two on the inside of his Ankle, which still run. All his Pains were vanish'd, and his Appetite to Eat well return'd.

It was now *November*, and the Weather Cold, so that I forbore to give him any more of the Medicine, and ordered the 2 remaining Sores still to be dressed with the *Aqua Phagadenica* pretty warm twice a Day, as also that of his Thumb, which tho' it was wasted, had yet some remaining hardness. In a short time those running Sores were dried up and Healed by the Water, and the Boy became fresh Colour'd, well and strong, and so continu'd all the Winter.

In the Spring following he went over with his Mother into *Ireland*, where she Married a second Husband. In *May 1698*. the Boy came over again, and came to my House to give me Thanks for his Cure, he not having the least return of any Symptom of his Disease from the time he was Cured 'till now, which was near 4 Years. I looked upon the Cicatrife of the Ulcer at the Root of his Thumb, which was so very hard before, and found it as soft and tractable as any other Part.

In *July 1701*. his Mother came over from *Ireland* and gave me Thanks for his Cure, telling

me he was very much grown and held very well. After this he served in the Army in *Flanders*, and in the Year 1704. I saw him again, when he was grown a lusty Man, and still free from any return of his Disease, which had now been Cured ten Years.

Sir,

I Have now under my Care a Lad of about 10 Years Old, who hath 5 *Scrophulous Tumours* under his Chin, one of which especially is exceeding hard, and as big as an ordinary Stool-Ball, 2 Years since it broke and ran for some Months. I hope a 40 Days Course with *Astrum Mercurii* may remove the Cause, and dissolve those *Tumours* without Suppuration, in which I desire thy thoughts.

July 23. 1700.

F. B.

THE Young Gentleman with the *Tumours* under his Chin, of whom I wrote to thee in my last, I hope is Cured, he hath now only some small Tubercles, to which I apply *Emplastrum Nigrum*, in regard of which I thought good to add 7 Days more to his 40 Days Course. I found that his taking 3 Pills singly, one every Morning of 2 Grains each, caused Night Sweats, and gave no Stools; which Operation though I lik'd well enough, yet I order'd him to take 3 such Pills Daily for the remainder of the 7 Days, which wrought well by Stool. He never Salivated during the whole Course, only after the 4th Dose his Jaws were a little Sore, and his Teeth loosened, which Symptoms soon again disappear'd upon taking a Dose of the *Solutive Chrystals* for
two

two Mornings together, the Medicine all along Working by Stool, Urine and Sweat, by turns. And as as for the hard *Tumours*, they are mollified and wholly dissolved, we prevail'd with him to keep House about 20 Days. He was never Sick at his Stomach or refused his Food all the time of his Course. His Friends are very well pleased with the Cure.

Aug. 30. 1700.

F. B.

I Have now 2 Patients in my House, the one a Youth of 14, and the other a Maiden about 20 Years of Age, both very *Scrophulous*. That of the Maid is of 7 Years standing; she was my Patient last Year, but living 70 Miles distant from me, did not observe my Method: so that now she is forc'd to begin again, and is resolved to go through the whole Course. She was when I first attempted the Cure, a very dismal Spectacle, for besides the Tubercles on her Throat, Nose and Face, she was strangely Swollen, even in her very Lips, and her Face encrusted with thick and noisome running Scabs. She had also Lachrymal Fistulas in both Eyes. She had tried many Physicians without Help; yet notwithstanding the Encouragement she met with last Year in the Method I then Prescrib'd her, she was so unhappy as not to go through with it; for in the 17 Days time she continu'd in the Prescrib'd Method with *Astrum Mercurii*, (which then gently Salivated) her Blood and Humours were so amended, that a notable Alteration was made, the very Scabs, Flux of Humours, and the Tumours themselves disappearing. She is now at my House, and hath made a five Days entrance into her Course

with *Astrum Mercurii*, she wholly abstains from Flesh.

The Youth abovemention'd is not the Lad with the *Evil*, of whose Cure I formerly advised thee, who remains well to this Day, being a Year and nine Months since.

April 17. 1702.

F. B.

THE Maiden with the *Scrophula* is still with me, having gone through a double Course with *Astrum Mercurii*, observing my Directions with the greatest exactness. And indeed I sometimes find it convenient to observe hers, for she hath taken such special notice of the Operations of the Pills, that she is become a fit Judge of how much she can take to her Advantage. They have not only Operated by Salivation, but also give her 2, 3 or more stools every Day, and sometimes Sweat her powerfully by Night, and this even during the time she was Spitting. She used constantly to take 3 or 4 Pills of 3 Grains each Daily for 14 Days. Nor have I seen any more than once any danger of a deliquium during this double Course, which I took care to avoid by supporting her Spirits with Cordials and *Bezoard. Minerale*. After the first Course was over, she found her self so lightsome, that she cheerfully entred upon a Second that she might wholly remove some Tumours and Scabs which still remain'd. In order to this, she took at one time half a Dram of the Pills, which raised a Salivation, and the Night following Sweat her very much to her great Content. Her Body had been used many Years to Physick for this rebellious Distemper, and therefore

fore what was a sufficient Dose for another would not move her. When she had done Spitting she was Purg'd with the following Potion, R *Syr. de Spin. Cerv.* ʒiʒ *Syr. Cathartic.* ʒʒ. *Aque Anti-scorbuticæ* ʒij. *misc.* This would give her 7 or 8 Stools, and with this I ended her Course. I do verily believe that the Roots of the *Evil* are extirpated; nothing being left in view except some Scars in the fleshy parts of her Face which no Art can Mend, her face is otherwise Smooth and Fair.

June 23. 1702.

F. B.

I Acquainted thee some Days since with my having a Youth of about 14 Years of Age, and a Maiden of 20 at my House for the Cure of the *Evil*. I have given thee the History of the Maids Cure already.

The Lad was with me 3 or 4 Days before she came, being sent to me by a Gentleman who had heard of my Curing another in the like Case. The *Evil* broke out in his Chin 3 Years since, since which he hath been sent to *London* for Cure, but without Success. Since he came to my House, he hath a Tumour risen on the very top of his Nose and broke, to which I apply the *Emplast. Nigrum Resolutiv.* to digest what remains; he hath several Tumours about the Glands of his Throat, and other parts of his Face, to which I apply the same resolving Plaster. He is of a hot Constitution, and I fear in danger of a Scrophulous Consumption, he coming to me with a suspicious Cough, of which his Nurse also informed me six Weeks before he came. I fear the *Evil* hath touch'd his Lungs. I keep him in a close Room by reason of his Constitution.

He hath (since the preparing him for his Course) already taken 4 Doses of Pills *Ex Astro Mercurii* without any sensible Operation, for which reason I gave him yesterday a Dose of *Solutive Chrystals*, by which he had 8 Stools. This Morning I proceeded again with 2 Pills each 4 Grains, and this Evening at the time of my Writing, he begins to complain of a Soreness about his Mouth and Jaws.

April 23. 1702.

THE Tumours about the Lads Throat are almost wholly vanish'd, and all Symptoms in a manner gone except one, and that is the Tumour upon his Nose, which begins to rise again, soft and high as if it would come again to Suppuration. I have apply'd to it again *Emplast. Nigrum*. There is also at the great Angle of his Right Eye a small Tubercle, which makes me doubtful of a *Fistula Lachrymalis*, but no Pipe as yet appears. That Eye run much before his Course, but not so much since.

The *Astrum Mercurii* hath now no visible Operation upon him, tho' he takes large Doses, but lies heavy at his Stomach, however I keep him still to one or two Pills a Day, allowing him liberty to Play (he being very active) and when he complains of the weight at his Stomach I carry it off with a Dose of the *Solutive Chrystals*, he being naturally Hot and Costive. I intend to open the Tumor upon his Nose with my Lancet. Pray let me have thy Advice upon that Symptom.

May 23. 1702.

Fr. B.

In

In Compliance with the Drs. Request, I advised that after the Tumour was Open'd and well cleansed, to touch that side thereof next his right Eye with *Butyr. Antim.* a little qualified with *Sp. Vini*, or if that was not at hand, with *Mercur. Precipt. Ruber.* that so if it were fed by any Pipe from the Angle of the Eye, that Pipe might be dissolv'd; then to dress it with *Balsam. Sulph. Terebinthinat.* till the Eschar came off, then with *Tinctur. Myrrhæ*, and after that with *Aqua Phagadenica* to a Cicatrife: but before the application of the Caustick, to surround the Sore with a good defensative Plaister, by reason of the Vicinity of the Eyes. Whether this was done or not I had no account afterwards, but only that the Lad was well.

I might have added some other Cures of Scrophulous Diseases, done by my self and others by *Astrum Mercurii*, but I think these already set down are a sufficient *Specimen* of the Vertue of it in Curing the *Evil*; of which Disease I doubt not but any Person of a competent Strength, and none of whose *Viscera* are already destroy'd by it, may be Cured by this Medicine and *Sal Solutivum* and *Aqua Phagadenica* as Auxiliaries to it.

Of Cancerated Ulcers in the Breasts and Womb Cured.

THE 4th of July, Anno 1705. A Woman of about 30 Years of Age requested my Help. She had been long disorder'd and endured much Pain, which upon a due enquiry I found to proceed from an Ulcer in her Womb, she was Weak, and much dejected in her Mind, having for a Year past been under the Hands of a Physician practising Midwifry, (who are generally presumed to understand Distempers of the Womb better

better than other Physicians) yet still grew worse, infomuch that the Dr. had lately told her that she was Incurable: She had indeed such a pale thin Aspect, by the loss of her Complexion and Strength, as consider'd with her Disease might have deter'd another Physician from deviating from his *Prognosis*. But I seeing her a Young Woman, knew that if her Disease could but be Palliated, Nature would soon restore her Strength, and then I might safely proceed to the Eradicating it, to which I had sufficient Encouragement by the Divers Cures of this kind, which by Gods Blessing I had already done.

I forthwith order'd her 3 Doses of *Sal Solutivum cum Sulph. Veneris*, and 7 Pills of *Astrum Mercurii*, each *gr. iij.* To take a Dose of the *Solutive Chrystals* the first Morning in thin Water Grewel, the Night following to take one of the Pills at the Hour of Sleep, and one more each Night for the two following Nights. The fourth Day in the Morning, another Dose of the *Chrystals*, the 4 Nights following a Pill each Night, and the Day after, the third Dose of the *Chrystals*. After she had taken out these I saw her again, and found the Pain of the Ulcer was much abated, and her Countenance more cheartful, tho' the Ulcerous Matter excreted was in greater quantity than before. These 10 Doses of Physick had made so great an alteration with her for the better, as gave both her and my self a great encouragement to proceed.

I repeated her Pills and Chrystals with a little addition to the Pills, 3 of which I now order'd to be of 4 Grains each, and the rest of 3 Grains as before, to be taken alternately, one one Night of 4 Grains, and the next Night one of 3 Grains
in

in the same order with the *Chrystals* as before. The Pills Work'd both before and now, sometimes twice, sometimes thrice in a Day, and sometimes by Sweats in the Night. She was so much alter'd in about 3 Weeks time, being the time that I saw her again, that I scarcely knew her; her Pale and Dusky Complexion was chang'd into some Ruddiness, her Countenance and her Speech were Lively, her Appetite return'd, her Pains so quieted that she slept very well a Nights; but still a hard uneven Tumour remain'd, from whence issued its preternatural foetid product. The Pills and Chrystals were again repeated, all the Pills now being appointed to 4 Grains, they still continued to Work by Stool, Urine and Sweats, and by the time her 40 Days Course was out, she had recover'd her Strength, that she could without any weariness come to me 4 Miles on Foot, she dwelling so far from me. But the Tumour was not yet gone, tho' much lessened, therefore she still continu'd the Use of the Pills and Chrystals, though not so constantly as before; she now took but one Dose of Chrystals between each 5 Pills, and sometimes omitted both for a Day or two, thus she continu'd taking till the latter end of *November*, when she had the last Pills and Chrystals, at which time no remainder of the Tumour could be perceived, nor any Excretion of any thing besides Nature, her *Menses* being before this come into good time and order, which had been for a long time wanted.

And thus was this Woman by the Blessing of God Cured of this painful Disease in about 4 Months time, without ever being made Sick, or in the least disorder'd by her Phytick; The *Astrum* not making the least motion to Salivation with her in all that time. C. P.

A Woman near Sixty Years of Age, of a Melancholy thin Habit, formerly afflicted in her Mind, often troubled with *Hypocondriack* and *Hysterick* Symptoms, had also a very painful Ulcer in her Womb for near 30 Years past. After having tri'd many for Help, she came to me, she was ever accounted an Honest and Virtuous Woman, tho her Husband had not that Reputation [which Note the Reader may take with the foregoing History if he pleases] I put her into the short Course with *Astrum Mercurii* (which is of one and twenty Days) having first prepar'd her Body with the *Chrystals*, and before 12 Days were expir'd the *Ulcer* dried up, but she hurt herself by walking abroad contrary to my order, for it strongly both Salivated and Purg'd her downwards for 10 or 12 Days, tho' I caused her to stop at the 5th Dose which was 10 Grains, she beginning with 2 Grains, this discharg'd all her *Hypocondriack* Winds, and remov'd the frequent Pains which she had at her Stomach, and continual ones of her *Ulcer*, so after two Doses of the *Chrystals*, she went on again with the Pills, going backwards in the Dose, 'till she ended the Course with 2 Grains as she began, which frequently Salivated and Purged her again, but she was willing to continue it tho' Weak, finding the benefit of it. What remain'd was perform'd by the *Chrystals*, *Mouth-waters* and some Cordials.

She was with me this Day to return me Thanks for her Cure, continuing free from all Pain, her *Ulcer* being perfectly Healed, and she thinks herself as well in Health as ever she was in her Life, it is now above six Weeks since she was Cured.

July 23. 1700.

F. B.
Sir

Sir,

I Advised you some time since of a Woman that I had under my Care for an *Ulcerated Cancer* in her Breast, which was not expected by any could be Cured, but (Prais'd be the Almighty) she is now Well and in perfect Health. The Method I Cur'd her by was this: I gave her fix Drams of *Sal Solutivum cum Sulph. Veneris* for 3 or 4 Mornings together, and wash'd the Ulcer with *Aqua Phagadenica* warm'd twice a Day, and fill'd its Cavities up with Lint dipp'd in the same Water, which stop'd the frequent Bleedings. The next Morning after she had done with the Salts, I gave her a Pill of two Grains of *Astrum Mercurii*, the next Morning one of 3 Grains, the third Morning one of 4 Grains, the fourth Morning one of 5 Grains, and the fifth Morning one of 6 Grains. These set her a Spitting for 7 or 8 Days Night and Day. Then I Purg'd her as before with the Salt in a Decoction of *Sassafras*, *Liquorish* and *Burdock-roots* for several Days; then gave her again for 4 Mornings together every Morning 6 Grains of the *Astrum Mercurii*, which wrought by Stools all that time Night and Day, but caus'd no more Spitting. Then I gave her one Dose of the Salt, and the next Morning 6 Grains of the *Astrum*, the Morning after 5 Grains, the next Morning 4 Grains, the next after that 3 Grains, and the last Morning 2 Grains as she began with. These last 5 Doses Sweated her every Night. After that I Purg'd her as before with the *Sal Solutivum*, so the Ulcer Digested, and all the inside by degrees came off in a Slough, and was as fast fill'd with good Flesh, and at length came to a good and sound Cicatrize,

Cicatrize, and all the hard knots in her Breasts were dissolv'd and gone, and she in two Months became perfectly Well, and so continueth.

The Man I acquainted you with who had a Cancer in his Tongue is much better by the Use of the *Astrum Mercurii*, but not yet perfectly well. I am

Your Friend and Servant

May 10. 1697.

J. Finny.

Of the Scurvy, Rhumatism and Boils Cured.

Sir,

I Lately Cured a Gentleman of a Scorbutic Habit of Body, who was much troubled with Boils, which would lodge in the fleshy Parts six Months before they Suppurated, he had been several Years thus Tormented, and of late with pains in his Limbs like a *Rhumatism*, he was also very much concern'd that he was affected with a *nimia & depravata Diaphoresis* (*affectus hujus Causa, potissime in sanguinis Discrasia & debilitate consistere videtur*) so that he could not stir abroad about his Affairs, without being covered with great Sweats upon very little Motion, which (he being Young and Active) very much disturbed him, which in short were all Cured by me in less than 3 Months time by your *Sal Solutivum cum Sulph Veneris*, given sometimes Daily and sometimes every other Day in pure Water, and your *Spir. Salis Volatilis* Daily in a Draught of Table Beer at his Meals, and now he is not troubled with the least Sweat upon Motion, the *Crafsis* of the Blood being strengthened by the Chrystals, the Scorbutick Habit Cured by both them, and the

the Volatile Spirit, the Boyls and Pains are vanish'd and he continues well. I am

Sir your affectionate Friend

Chichester Jan.

27. 1699.

and Servant

F. Howse.

Of the Leprosy Cured.

Sir,

YOU desired in your last an account of the Success of your *Sal Solutivum cum Sulph. Veneris* in the Cure of a *Leprous* Person whom I told you I had under my Care. Thus it was, a Young Gentleman Aged about 18 Years, had for seven Years last past, at certain times, several scales or spots of the white *Alphas* or *Morphew*, sometimes in his Face, sometimes in his Arms, and other parts: but for about a Year last past it gradually increas'd, so that when he came to me (which was in *January* last) it had invaded his whole Body from Head to Foot, except some part of his Face and Hands with a *dry white Scale*, with extream Itching, especially when he was in Bed, in which he always left abundance of Scales. I was apply'd to and desired to endeavour his Cure, which I set about in this manner: I resolved to use your *Solutive Salt* with the *Sulphur of Venus*, but I being without it at that time, having just sent to you for some, before it came I gave him two Doses of *Mercurius Dulcis cum Diagregio* instead of the 2 full Doses of the Salt which I should have began with if it had been at hand, which Purg'd him well. Then I gave him half an Ounce of the Salt every Morning dissolv'd in
thin

thin Water-gruel for 28 Days together, Drinking besides some Drops of *Spir. Salis Volatilis* in all his Drink according to the Directions in your *Mineralogia*. He used also during this Month your *Aqua Phagadenica* Daily to wash with. And by this only means and observing a good and regular kind of Diet, he became Well and so continues, for which all Praise be given to Almighty God. And I Pray God to continue you in Life and Health that you may furnish the World with more such Medicines. I shall add no more at the present but that I hope by my next to give you an account of another Patient which is now almost well of the like Disease, and by the same Means. In the mean time I am Sir

Lurgarshal May
18. 1698.

Your Obliged Friend and Servant

John Allen.

Sir,

AMong other things I am willing to acquaint you with the Cure of a Child of the same Age and Condition, and by the same means as is noted in the fourth Letter in your *Mineralogia*, viz. thus.

The Child was about 4 Years of Age, whose Face was wholly encrusted over with a Scab, which had withstood all means that had been used. I dissolv'd half an Ounce of the Salt in 4 Ounces of Spring Water, ordering the Childs Face to be wash'd therewith 3 times a Day; and at the same time the Child took the *Sal Solutivum* in his Liquid Breakfast, from one Dram by degrees to two Drams, every Morning for near a Month together, by which means the Scab

Scab vanished and his Face became perfectly Smooth.

The Man with the *Leprous Itch* of whom I told you, was cured by giving the *Astrum Mercurii* from 4 to 12 Grains every Morning for six Weeks, Purging only with the *Solutive Salt* once a Week, and sometimes forbearing the *Astrum* for a Day or two when it caused Spitting: but he was never confin'd to the House above 3 Days in all that time. I am

Dearow May
10. 1697.

Your Obliged Friend and Servant.

J. Finny.

Sir,

I Have (I hope) lately finish'd the Cure of a Volatile *Leprosy* in a Gentlewoman of 35 Years of Age, that in one Weeks time spread it self from Head to Foot, affecting both Head, Face, and all the parts of the Body with grievous Itching and Pain. The Body was all over bespangled with large Red Spots, which when Scratch'd Over night would by the next Morning be enlarg'd to the bigness of a Crown Piece, a white Scurf also arising. Her Brother being a Dr. of Physick had prescrib'd her Diet Drinks, wherein was *Crude Antimony*, and many other alterative Remedies, but without Success.

I performed this Cure with *Astrum Mercurii* and *Sal Solutivum* using a refrigerating Dier, as Cooling Hordeat Broths, and Ptisans, sometimes a Dish of Chocolate or Tea, Sweet Almonds, and Toasted Biscake put into soft Ale, I kept up her Spirits with Cooling Cordials, to which I sometimes added *Spir. Nitri Dulcis*, and always of

K

your

your *Elixir Proprietatis Volatile*. She Eat no Flesh for 30 Days. But going one Day in the midst of her Course to take the Air in her Garden, contrary to my special Prohibition, she soon perceiv'd her Feet disordered with Cold, wherefore she return'd and made haste to her Chamber again, where she was now confin'd by violent Heat and Dryness, hard Tumified Legs, and dusky broad Spots like those in a Mortification. She living 20 Miles distant from me, her Husband came to me the next Day with an account of this wrong step, and the great Pains she had in her Feet. I order'd a strong Lixivium to Bath her Legs and Feet, and that for the present she should not proceed in her Course with the *Astrum*, but to take of a Cordial Julap which I now order'd repleated with potent Sudorificks. After 2 Days these dangerous Symptoms abated, and after taking 2 or 3 Doses of the *Solutive Chrystals*, she began again with the *Astrum*, first 2 Pills then 3 Pills and so till she began to Spit, after which she took 2 Pills for 10 Days, and then for 10 Days more she took sometimes 2 and sometimes 1, Spitting and Purging 3 or 4 times every Day till 50 Days from the beginning were expir'd. I having been lately with her found all her Eruptions gone, only some few marks in their places. Her Appetite and Digestion are now better than ever, and she is perfectly well.

June 12. 1700.

Fr. Brayne.

IN the Spring of the next Year some small Eruptions appear'd, which were easily remov'd by the frequent Use of the *Solutive Chrystals*, since which I have not heard of the least Symptom

Symptom of a return, she is now Living and Well.

March 24. 1707.

F. B.

An Intermitting Fever Cured by Sal Solutivum.

Dr. Packe,

I Send you the following account of a Cure done by your *Sal Solutivum cum Sulph. Veneris*, which being somewhat Rare and Extraordinary, may be of use to the Publick.

I was sent for some time since, to see a Gentlemans Son in the Countrey, between 2 and 3 Years Old, who had been long Sick of an *Anamalous Tertian Fever*, and for some Days under the Care of a Physitian of this Town, who thinking the Cause of the Childs Disease to proceed from Worms, gave it *Mercurius Dulcis* with a Purgative, without any other effect than making him very Sick.

When I came the Child seem'd to be in a dangerous Condition, and was such a Figure as is not usual to meet with in many Years Practice. His Face was very thin and yellow, his Body and Limbs wholly Emaciated, his Belly swell'd to a prodigious bulk, and both his Feet also very much swell'd: he had a continual Thirst, and had voided no Excrement in many Days, very Perverse, and would take nothing without Force, that had the least Taste or Smell of an *Apothecary's Shop*. Upon due considerations of the whole as I have related it, I resolv'd to begin with a Clyster of Milk, in which 2 Drams of *Sal Solutivum* were dissolv'd; this had its due Effect, and together with the Excrements brought

away much Foetid Water: after which I order'd the Childs Belly to be gently Compress'd with a Linen Roller, and desired his Mother to give a small quantity of Salt in all his Drink and Spoonmeat; she objected that if the Child came to tast it he would refuse it, but I answer'd that his Thirst would oblige him to take it, if she persisted to give him nothing without it; and that every other Day so long as the Child continu'd Costive, she would repeat the Clyster, and after its due Operation to draw the Swath a little closer. By this Method the Childs belly lessened every Day, and after 10 Days time he began to go to Stool of himself (so great was the obstruction) the Clyster being then needless was laid by, and I began to consider of requisites for the Cure of the Intermittent, which Daily abated, yet was considerable enough to employ my Thoughts; so that I resolved after a Week more, to give him the *Cortex* by some means or other. But by that time the *Sal Solutivum* had utterly extirpated the *Tertian Fever*, so that when I thought to have given the Remedy, I was told he had miss'd his Fit. Upon which I order'd him to be still treated as before, which he was, continuing to take the Salt in most of his Drink and other Liquids for 6 Weeks intirely, but long before that the Child was Well, his Complexion became Fresh and Florid, his Appetite restor'd to its full Vigour, his Bowels firm, and the Swellings of his Belly and Feet Cured in less than half the Time, his Bones again Cover'd, and his Muscles replenished with Flesh, his Spirits Active and Vigorous, his Mother fear'd he Eat too much, I order'd his Nourishment to be given him often, and in a moderate quantity, which was all well

Digested,

Digested, and the Child Restor'd (I Thank God for the good Success) to perfect Health, to the satisfaction of his Parents, and the wonder of the Neighbourhood. I am

Your affectionate Friend

Chichester Jan.

27. 1699.

and Servant.

F. Howse.

Gravel, Piles, and Rhumatism Cured.

Honour'd Sir,

I Ask Pardon for this Trouble, but it is to save a poor Gentlemans Life in this Prison, who is in extream Pain with the *Gravel*, his Belly and lower Parts are Swel'd, and in such a miserable Condition, as would draw Compassion from the hardest Heart, and knowing that you have reliev'd divers in such a Case, I have made bold to request some Remedy by the Bearer for this Poor Man.

Queens Bench Jan. 7. 1706.

W. N.

The Bearer of this Letter told me the Man was about 80 Years of Age, and had neither gone to Stool nor made Water without difficulty for 8 Weeks past, and that he had had no Stool at all for above a Week past, nor made Water for almost as long.

I gave the Bearer for him 2 Ounces of *Sal Solutivum cum Sulph. Veneris*, to be divided into 4 Doses, ordering him to take 1 Dose forthwith in 3 quarters of a Pint of the Decoction of common *Mallows* (which were then easily to be had it having been a mild Winter) another Dose the

next Morning in the same Decoction, the third the Evening after, and the fourth the next Morning after that. The which was done, and the success as follows.

Sir,

I Am desired by the Poor Gentleman to return you many Thanks for what you sent him, Your Physick hath done him a great deal of good, having given him several Stools, which hath greatly eas'd his Pains and abated the Swelling of his Belly, and last Night he had some Rest. But he hath not had one Drop of Urine come from him these 7 Days past. His Yard is very much Swell'd, and he tells me that he feels something stick in it like a Pease, which puts him to excessive Pain in that part. I humbly request your farther Directions.

Queees Bench Jan. 9. 1706.

W. N.

I sent him by the Bearer 2 Doses more of the Salt to take one on the morrow Morning, and the other the next Morning in the Decoction of *Mallows* as before. And besides that the Penis and bottom of his Belly should be Fomented with Stupes soak'd in the Decoction of *Mallows* and *Chamomile Flowers*, but if that should not answer my end, in conjunction with the Salt, in opening the Urinary Passages by the time he had taken these 2 Doses, that they should then get a Surgeon to take out the obstructing Matter by Incision, there being no other way to save his Life.

Sir,

These are in the Poor Gentlemans Name to return you Thanks, for you have under God sav'd his Life, and I hope he will now do Well. We follow'd your Directions as near as possible, only when

when we had made the Fomentation he could not endure to use it by reason of the great Soreness. I thought he would have Died Yesterday with the extreimity of Pain, but since he hath taken the last dose of Salt this Morning he hath made some Water with *Congea'd knobs of Blood and Gravel*, and is eased of that raging Pain, but now the Passage of his Urine Scalds him, and puts him to another grievous Pain. I humbly request your farther Directions for the Ease of his Water.

Jan. 11. 1705.

W. N.

I Directed him by the Bearer to Drink *Mallow* Posset drink plentifully, and sent him 2 Doses more of the Salt to rake in it, with which he became Well.

Sir,

THE Poor Gentleman whom you Cured of the Gravel continues Well. It is esteem'd here a most curious Performance, he being given over by every one, and under God owes his Life to you, and next to Mrs. *Rainsford*, who is the Keeper of this Prison, and hath taken great Care of him in this Extremity, whose Kindness deserves for ever to be acknowleg'd as one of the Best of Women to the Poor. [*A Commendation due but to few Prison Keepers.*] I return you my humble Thanks for the Salt you sent me, soon after I receiv'd it, here was one of the Poor Prisoners violently afflicted with the *Gravel* and the *Piles* together for 6 Days without any Evacuation by Stool or Urine. I gave him 2 Doses of the Salt you sent me, which hath perform'd so well, that he is now up again and in perfect Health, and returns you many Thanks.

Queens Bench. Feb.
30. 1605.

Your Thankful Servant. W. N.

Sir,

I Have had 5 or 6 Fits of the *Gout*, one more especially Violent, and sometimes was laid up for 7 or 8 Days together, but when not so bad as to keep House, used to have many grinding Pains in my great Toes, &c. I had also the *Rhumatism* to that degree, that I do declare I know not one part of my Body, that at one time or other was not affected with it. I had likewise the *Gravel* or *Stone* in the Kidneys, in such manner that I do affirm I could not lye on my Right Side for many Weeks, nor have but very little (if any) intermision from Pain either Day or Night. And to add to all this had an exceeding Heat both in my Hands and Feet, so that I can faithfully aver that I was not free from it one Day and Night in 10 Years. Hereupon I addrest my self to some of the Eminentest Physicians in this City, and try'd them with Apothecary's for about 8 Years, 'till I had expended in Physick and Fees, and going (by the Doctors Orders) to *Epsom* and *Tunbridge Wells*, above 100^l. and still found no Benefit at all, 'till at length I apply'd my self to you, went through some Courses with your *Solutive Salt*, and with God's Blessing upon it am so well now, that truly I must confess it is little less than a Miracle wrought upon me, which I desire never to forget in returning Praise to Almighty God for the same. This is matter of Fact and Truth, which you may Print if you please, from good Doctor

London Jan. 10. 1699.
 Subscribed To Dr. Packe
 at his House in Little
 Morefields.

Your Loving Friend and
 Humble Servant
Gamaliel Maud.

N. B.

N. B. I Have taken off many Fits of the Gout with some Doses of the *Sal Solutivum*, with the *Sulphur of Venus* and some Doses of the *Balsamick Pill*, giving a full Dose of the Salt in Posset-Drink or thin Gruel in the Morning, and the Pill at Night at the Hour of Sleep. Divers *Rhumatisms* I have Cured with it alone inwardly, and using the *Balsam Veneris Anodinum* outwardly to the Parts affected. Many *Rhumatisms* I have also Cured with *Arcanum Universale* given in a Morning, and the *Balsamick Pill* the Night after at going to Bed, and when they have been of but short standing, this hath been done with 2 Doses of each.

Of a Tenasmus Cured.

Sir,

I Have a Patient thrust into my Hands who hath for some Months labour'd under a *Tenasmus*, occasion'd as it was thought from some Mucous Acid Matter lodg'd about the *Anus* and its *Sphincter*, attended with a more than ordinary constipation of the Belly for a considerable time. He hath been accordingly treated by 3 or 4 Physicians in that time, but with fruitless Endeavours. Since he came to me I find by search in the *Intestinum Rectum* several hard Glandular like (or Caruncular) Tumours round it, which in a manner totally obstructs its Passage, they were very hard, but indolent as to touch or otherwise, yet causing trouble and uneasiness by a too frequent irritation of the *Sphincter* to exoneration, which of it self is no way affected either with Tumour, Inflammation, Cracks or Pain, unless upon the discharge of some very hard Excrements which are commonly streak'd with Blood, especially the more Mucous part of them.

Sal;

Salivation has been hinted to him, and I have had some thoughts to proceed that way, thereby to cut off a supply of Humours to those Parts, or to waſt the Tumours. Pray let me have your Opinion of the matter, and if you think any other way may effect the Cure, tho' I fear there is hardly any good to be done for him. I have try'd him with a ſingle Courſe of your *Aſtrum Mercurii* which wrought altogether downwards, by which for ſome Days together he voided a Load of Excrements, which had been lodg'd for a Week or more in the Inteſtines. His other Stools are rather but motions to Stools, being very little thin windy ſtuff. I conceive the Blind Haemorrhoids might be the firſt occaſion of this Diſorder, he having (as he tells me) about a Year ſince voided Blood with the latter part of his Stools, but without Pain or Flux, which made him the leſs thoughtful about it. I am thinking now to treat him as is directed in your *Mineralogia* concerning the Piles, therefore I again requeſt your Answer by the next Poſt.

Aug. 28. 1698.

Yours T. J.

I Advise to repeat the Courſe with *Aſtrum Mercurii* for 6 Weeks more, giving now and then a Doſe of *Sal Solutivum*, which I ſuppoſe was done, becauſe the Diſeaſe was Cured by the *Aſtrum* as you will ſee in the following Letter.

Sir,

I Am ſorry my many Avocations for ſome Months paſt, and the preſſure of my preſent Occaſions will not permit me to give you ſo ſatisfactory an account of the effects of your Medicines which I have made uſe of, as you may expect.

pest. But this I do affirm, that they have been always harmless, and for the most part effectual, when other Methods and Medicines have fail'd.

As for your Medicines treated of in your *Appendix*, I find them exactly to answer the Intentions which you assign them. The *Sal Solutivum* is of general Use, and preferable to all other Purging Physick. I have used it with extraordinary Success in *Diarrhæas* and *Dysenteries* as directed in your *Mineralogia*, particularly in one who brought a *Dysentery* with him out of *Flanders*, under which he had labour'd near two Years and was wholly Emaciated; in which time he had Consulted several Physicians and others, but without benefit. In the *Faundies* it hath certainly Cured many when Specificks have fail'd, and particularly a Woman Great with Child, and within a few Weeks of her time, assisted with *Spec. Universalis*, and *Tinctura Metallica*. It hath also been signally serviceable in *Hypocondriack Melancholy*, inveterate *Head-ach*, *Itches* and other defecations of the Skin, both inwardly and outwardly used, as also in the *Piles* and *Hemorrhoids*, likewise in *Obstructions* of the Kidneys and Urinary Passages, *Strangury* and *Gravel*, being sometimes assisted with your *Tinctura Metallica* in proper Vehicles. The *Spec. Universalis* hath been very serviceable in the *Scurvy*, *Contusions*, *Plurisies*, *Agues* and *Fevers*, and so hath the *Pillula Balsamica*. In *Constipation* of the Belly or *Costiveness*, I have successfully used the *Astrum Mercurii* and *Sal Solutivum* alternately. Also in *Gonorrhæas*, *Rhumatick Pains*, *Gravel*, *Worms* in Old and Young, *Cancers*, *Oedematous*, and *Scrophulous Tumours*. The *Astrum Mercurii* hath been very successful (sometimes assisted with the *Balsam. Veneris*) and parti-

particularly in that Person I acquainted you with the last Year with the *Dysentery*, who had those Excrescencies or Tumours (which you'll call them) in the *Intestinum Rectum*, by which they were totally Eradicated. The *Balsam. Veneris* is an excellent *Anodyne*, especially after a fit Fomentations. In a Word, these and the rest of your Noble Preparations in several other Cases have seldom fail'd me, with the which I may hereafter acquaint you when time will permit, and in the mean time shall gratefully receive any Communications from you. Please to accept of this general Account from

Your Real Friend and Servant.

Decemb. 9. 1699.

T. J.

Mr. Crosses Letter concerning the *Coralline Tincture*.

Kind Sir,

I Am more oblig'd to you than most Friends, by reason of this Tincture: what it is I know not, but I am sure no Man will call it a Chip if it comes in his Portage, for it wants no Vertue. I Bless God I am no way sensible of its Power hurting me, when I was most tender and weak, but have experienc'd such a variety of its benign Influences, as I believe few can give an account of. It has not indeed wholly recover'd me, that is at my Creators Pleasure, but for particular Influences I never found its fellow. I have but just now taken it, being exercised with a *Collick* and *Vomiting*. I took for it a Medicine which cost 40 Shillings a Pint, esteem'd infallible for that Distemper, but no Ease. At last I said to my Wife, let me try Dr. Packe: and I do aver and profess,

I had and have Ease from that Minute I took the Tincture. In any confusion and hurry of Spirits, when overwhelm'd with *Vapours* I have found it Sovereign. But the particular which I would publish to the World of it (having seen some of my Friends sink in such a Condition) is its giving relief in *Astmatical Fits*, when they cannot Breathe nor yet remove the Impediment by Coughing. (So I saw Mr. *Steel* the Minister Die.) Thrice it reliev'd me in those Fits, with some variety, for I could not Cough up, nor yet refrain from Coughing, but endured a perfect Strangulation for some Minutes, and it reliev'd me immediately. I cannot say of the many Bottles I have Drank of it, that I ever took of it above 5 times in any Case without present relief.

I know the principal end you gave it me for, was to stop my Bleeding, which it effectually did, and I have of late (tho' I doubt too late) sav'd much Blood by the Use of it. I must confess I never knew its fellow for that and for any hurry or agony of Spirits. I am.

June 8. 1698. Your very much Obliged
Walter Cross.

Postscript.

My Bottle and *Collick* are ended together; Three times it return'd, and three times I reply'd with it. I hope now all is over, but I must not want my Bottle which I have herewith sent again for a Recruit.

June 9. 1698. W. C.

For his Honour'd Friend Dr. Packe,
at his House in Little Moor-fields

Dr.

Dr. Packe.

Such is my Misfortune of late, that I have been compell'd to trouble you almost every Post, and this is to desire you to send me 2 or 3 Ounces of your *Tinctura Corallina*. Last Night a great *Flux of Blood* suddenly burst forth in my *Lungs* just as I lay down in my Bed. I was almost Strangl'd, till I Cough'd up about a Pint of Blood. I took the quantity of 2 or 3 Spoonfuls of the *Tincture*, some in *Pysan* and some in *Aq. Plantag.* before i could stop it. If the *Tincture* had been but a quarter of an Hour delay'd I had undoubtedly ended my Days. I Slept pretty well but find my self very Weak to Day. It was truly a very amazing thing happening on such a sudden and with such Violence. I will never be without the *Coralline Tincture*, of which I have about an Ounce left, but know not how soon I may have another occasion to use it all. This Eruption was greater by much than any I have yet had. I can expect no other but to Expire at sometime by such an Effusion of Blood, and God knows how soon. I pray God keep you and all my Friends from such severe Circumstances of Life as frequently attend

Chichester April

24. 1697.

Your Faithful Servant

F. Howse

Dr. Packe,

Pray send me ten Ounces of your *Coralline Tincture* for my own proper Use, which I think to be one of the greatest *Vulneraries* in the World, by the manifold Experiences I have had of its Operations on my own Body, in large and frequent *Hæmoptoes*, in which I never used it without Success. You know that in *August*, 1694. I had an *Abscess* broke in my *Lungs* at *Tunbridge*,
and

and that all the Physicians there gave me over as lost, and yet by Gods Infinite Goodness and good Conduct, I am yet in the Land of the Living. I have often told you that the Summer after, and every Summer since, whenever I have stood a little while in the Sun, or but 3 Minutes with my Face towards it, I have been immediately taken with a Cough, and have Spit up fresh Blood, and so have continu'd to do for many Hours. I have been thus surpriz'd often in the Street, and on Horseback whenever my Face has been towards the Sun; of this you have had an account in several of my Letters, and concluded it to proceed (as I also think it does) from the Rarification of the Air in the innermost recesses of the Lungs, by the powerful Rays of that illustrious Planet, whereby the weak texture of my Blood might be dissolv'd, and forc'd through the lacerated Vessels. But besides this I have been frequently surpris'd by Bleeding as soon as I have been warm in my Bed, and the whole *Bronchia* of my *Lungs* almost fill'd in a few Moments, and I almost Strangl'd with my own Blood, having sometimes Cough'd up a Pint in less than 3 Minutes; And if I had not kept the *Coralline Tincture* by my Bedside, and taken half an Ounce of it in a large Glass of fair Water, (near 3 quarters of a Pint) I had been lost (as all my Family know) very often in one Year. As soon as the *Tincture* was down, the great current of Blood us'd to stop, and by degrees I could Breath again with some ease, yet the lesser Expuitions of Blood would sometimes continue the most part of the Night, except I frequently repeated the *Tincture* after the first large Dose. This *Tincture* thus taken hath never fail'd to stop so large a Current of Blood, as often

as

as I have had occasion to try it. I have often wonder'd that a Liquor pour'd down into the Stomach, should in 3 Minutes or less so strangely affect the Lungs, I am sure by the ordinary way of Circulation it cannot be done; the several Meanders it must pass, the equal distribution of it to all Parts, the Rarification of the Blood in the Lungs, and its rapid motion through the Vessels before it comes to the lesser Ventricle of the Heart, will be needless here to mention: from which it may be readily conceiv'd that there are *foramina invisibilia* passages not yet discover'd from the Stomach to the Lungs; and as a farther proof of this, as often as I have taken *Oppobalsamum* or the true *Balm of Gilead*, dropt on Sugar, or mixt with Syrup, so often I have Spit Blood in 2 Minutes, which I have often experimented, being of Opinion that the Balsam might be helpful to me. This I affirm to be True; and therefore we ought to enquire farther into the Passages of the Humane Body, which I conceive to be a *Congeries* of Vessels, and which I could make good by some Experiments, were this a fit Place for it. That there are *Pori inter & Contra poros* more might be said, but this may be a sufficient hint to incline Sagacious Men to make further inspection into this matter.

Asking your Pardon for this Digression, I will return farther to consider the effects of this *Balsamick Tincture*, in relation to my self in a 4 Years Sickness by a *Phtisis Confirmata*: you may believe I try'd most of the Vulneraries extant, yet I found that their Infusions or Decoctions taken, tho' with other Pectorals, did some way contract my Lungs, nay my beloved Vulnerary *Sanicle* infused after the manner of making Tea, did
gently

gently Compress the Vessels and cause some Pain to me, the lacerated Fibers being very tender; so I was oblig'd to forbear the Use of them, and set my self (as you know) for almost 6 Months together to the taking of this *Coralline Tincture*, half an Ounce in a Morning in a little more than half a Pint of our Conduit Water; this did not in the least contract my Lungs nor hinder Spitting, but rather eas'd me, and strengthen'd the tone of those Parts, so that I receiv'd great benefit by its constant Use, by making my Lungs more firm, and now for more than 6 Months past I have had no such eruptions of Blood from my Lungs only some little Spitting by Riding hard on *Tuesday* Night last through the thick Snow, which was stop't as soon as I came to my *Coralline Tincture*, of which I want some more that I may keep it in my Pocket when I ride to a Patient, for I will never be without it. I have stood of late often in the Sun and that Shining full in my Face, and yet I thank God, I have had no Eruption of Blood by so doing as before, all which I attribute next to the goodness of God to this *Coralline Tincture*. I am

Your very affectionate

Chichester May

Friend and Servant

6. 1698.

F. Howse.

This Ingenious Gentleman and Physitian had no more eruptions of Blood (as I remember) after this during his Life, which was yet continu'd about 2 Years longer, and I verily think that his Life was preserved for 3 or 4 Years before he Died by Gods Blessing upon the Use of this *Tincture*. And therefore I again faithfully recommend it to all Ingenious Physitians, who are lovers of *Chymistry*, as a certain safe and effect-

al restrainer of all Preternatural Effusions and Fluxes of Blood, and as a Comfort and Relief to their Consumptive Patients.

The following Letter of Dr. *Brayn*'s not coming to my Hands time enough to distribute its Contents under their proper Heads, I shall insert it here as a Conclusion to this little History of Cures. I could wish he had been more particular in setting down his Method used in some of his Cures, but his Age and ample Practice must excuse that, at the same Time he hath generously obliged us with many noble and useful Observations.

My Friend.

AS for my further Observations on Cures done chiefly by thy Medicines, I have not for some Years past committed them to Paper by reason of the Decay of my sensitive Faculties, especially my Sight: However what my Memory will enable me to recollect in some notable Cases, take as followeth.

A Poor Man hearing that I had Cured another of a *Sciatica*, came to my House several Miles on two Crutches requesting my assistance. He had a Sciatick Pain in both his Hip Bones and across his Loyns, being very much Emaciated in his Flesh by the continual Pains he had suffer'd for near 16 Years as he then told me, 8 of which 16 Years he had gone upon Crutches. I found little Encouragement to attempt any thing for his Relief, and more-especially considering his Age which was near 60 Years, yet being willing if possible to give the Poor Man a little Ease, who was as he said never free from Pain, I thought presently upon thy *Balsamum Veneris Anodynum* as the most likely to effect my desire. Therefore causing him to be disposed for Anointing, I did with my own
Hands

Hands chafe into his *Loyns* and *Hip-bones* about 2 Drams of the *Balsam*, within the space of 3 quarters of an Hour, laying over the whole bath'd Parts *Emplastrum Nigrum*, swathing it on with a swath, which done, he told me he had great Ease, tho' it seem'd as he said like a Fire to his Bones. I took up his Crutches and desired him to try if he could walk across the Chamber without them, but he refus'd to try except he were lead; that assistance being given him for half a Dozen turns, he afterwards walk'd by himself, and within 2 Hours after took his leave of me, and the Company then present, leaving his Crutches behind him, and only carried a Stick in his Hand for fear of the worst. I heard of his doing Well and continuing at Ease some considerable time after the Cure was done, and I had afterwards divers patients by his means.

Another Old Man of 60 Years of Age I cur'd after the same manner with this *Balsam* and *Plaster*, and many have I Cured with the *Balsam* only, at my own House.

But amongst the Scores that I have Cured and reliev'd in painful Diseases without the Body with this *Balsam*, I would not omit one Case which I have met with, which I thought strange and am not yet satisfied in the Reason thereof, which was this.

A Gentleman of Quality being afflicted with the *Gout*, was told by some body what ease this *Balsam* had given in that dolorous Disease, whereupon he sent to me for a Glass of it, and used it several times according to my Directions, but found little or no service thereby, having (as he thought) emptied his Glass: The Pains grew so very intollerable that he call'd his Servant to see if any of the *Balsam* was left in the bottom of

the Glafs, who answer'd very little, perhaps 20 Drops or thereabout, which when got out was rubb'd upon the tormented Joynt, and thefe few Drops gave him prefent Eafe in that great Extremity, tho' but the Day before he could perceive no benefit by it. This charm'd him into fuch an admiration of the *Balfam* that he fent for another Glafs of it to keep by him, faying he would never be without it, but whether ever that were us'd, or what were the effects, I know not, having never heard from him fince on the account of the *Gout*.

I have alfo with the *Balfam* given prefent Eafe in divers *Rhumatick Pains*, by following the Pains with it from one part to another. The *Balfam* rarely fails to give Eafe in the *Sciatica*, and fome other Pains of the Joynts, except the Patient be very Fat, or have much Flefh about the part: fuch I refufe to meddle with.

In the *Gout*, when the Hands, Feet and Knees have been prodigiously fwell'd, I have given eafe for that Fit fometimes by giving the *Species Universalis* in 2 full Dofes a Day for 2 Days together, and in 3 Days have by that Medicine remov'd the Swellings, without the application of any Topical Remedy at all.

The Lad with the *Scropula*, who had the five hard Tumours under his Chin, whose Cure I advertis'd thee of in *Auguft*, 1700. hath held well ever fince, being now above 7 Years, his Tumours tho' very hard and large where wholly diffipated; he never took any thing fince, and as I hear now Lives in the City of *Exon*, wholly free from that Difeafe.

About 2 Years fince I Cur'd a Married Woman of a *Dry Itch*, with which fhe had been afflicted
all

all over her Body for 7 Years past, for which she had taken the Advice of several Physicians and others, but could get no Cure (she had also then a Sucking Child) whom I Cured with near the same Method as that Lad was Cur'd, with *Astrum Mercurii* and thy *Solutive Chrystals*; outwardly was used thy *Aqua Phagadenica* added to the Decoction of some Roots, wherewith her Body, Legs and Arms were Bath'd warm every Morning and Night for 4 Days together, which Woman hath remain'd free ever since from any Itch or breaking out.

I have this Year Cured four Children of the *Epilepsy*, one Aged 5 Years, another 7, the third 8, and the fourth 11 Years, one of them was Dumb for many Weeks. They were Cur'd by thy *Arcanum Universale*, *Sal Solutiv. cum Sulph. Veneris*, *Elixir Antipilepticum*, *Astrum Antimonii*, and *Sulphur Vitrioli*, some of which, viz. the *Sulphur Vitrioli* were sometimes mix'd with *Sterc. Pavonis*, *Viscus quercinus*, and given in form of a Bolus, about the time of the Sun changing his Sign, made up with *Theriaca venet.* and a few Drops of thy *Arcanum* of *Camphire*. They are all freed from their Fits and remain Well. I have not time to set down the particular Method I used in each Cure, which was somewhat varied according to the variety of their Cases: One of them used to Vomit in his Fits, to whom I first gave the *Arcanum Universale*, then *Elix. Propriet. Volatil*, always giving the aforesaid Remedies if possible just before the Fits. The longest of their Cure did not Exceed twelve Weeks.

This Year I also cured 2 Girls of about 9 and 11 Years of Age of the Disease call'd *Chorea Sancti Vitis*. [This is an extraordinary Disease, in

which the whole system of the Nerves is so strangely affected, that the Patient can scarcely perform any voluntary Action or Motion aright, but in the attempting it is compell'd against his Will to many ridiculous Motions and Gestures.] First I caused 6 or 7 Ounces of Blood to be taken from the Arm, then I Purg'd them with the *Solutive Chrystals with Venus* for two Days together, and afterwards every second or third Night gave them a Dose of *Pillula Balsamica*. One of them being of a very Sanguine Constitution, I order'd to be let Blood a second time, and again Purg'd with the *Chrystals*. I order'd them both thy *Elixir Epilepticum* and the Specifick Powder in a Cephalick Julap, keeping them to Bitter and Cephalick Herbs Infused in Canary. One of these Girls I Cured last Year, but about the same time this Year the Disease return'd, which I this Year Cured, as also the other Girl in 3 Months. I spake with her Father yesterday, being the 18th of this Month call'd *March*, who tells me that she continues as well as ever she was.

Some Years since I Cured a Woman with Child of an *Ascites* [or *Dropsy in the Belly*] for whom I had thy Advice, which Cure was done chiefly by thy Medicines, who yet remains well.

This Year I have Cured 3 Girls of about 12 Years of Age of a *Cachexia* [or ill habit of Body, as in the *Green Sickness*,] two of them with *Sal Solutiv. cum Sulph. Veneris, Astrum Antimonii, Tinctura Metallica*, and *Elixir Proprietat. Volatil.* The other with the *Sal Solutiv. Ens Veneris*, and thy *Elixir Antiscorbuticum*. I have not time to be more particular.

I lately Cur'd a certain Factor of a *Consumption*, after he had been treated for some considerable

rable time by an Apothecary with Cooling *Fulaps*,
Pectorals, &c. He was very much Emaciated in
 his whole Body, his Lungs loaded with such a
 Glutinous tough Phlegm, that he was hardly able
 to expectorate, his Blood almost ready to Stag-
 nate, his Pulse intermitting, Rosy Cheeks with
 other ill Symptoms, accompanied with an Hecti-
 cal heat of Body. I first gave him 2 Doses of
Solutive Chrystals to attenuate the Viscous Phlegm
 (notwithstanding his having a Looseness) then I
 gave him 2 Doses of *Pillula Balsamica*, which not
 only moderated his Looseness, but gave him a-
 bundance of Ease and Rest, which he had wanted
 for many weeks before. But because his Appe-
 tite to Food was almost lost, I gave him for 3
 Days together *Tartarum Vitriolatum* twice a Day
 in Broth, and during that time a Dose or 2 of
Pillula Balsamica on the account of his Loose-
 ness. Then for 4 Days more I kept him to *Sal*
Corn. Cervi Volatile and *Sal Succini* in Broth. And
 in a few Days more, he being very intent upon
 his Business, and thinking himself well enough to
 be about it, I dismissed him from my House, with
 some Doses of thy *Sulph. Fovis* and *Pillula*
Balsamica; the first to be taken in a Morning, and
 the Pill in small Doses at Night going to Bed.

At his departure from me, his tough Phlegm
 was remov'd, his Cough vanish'd, and his Pulse
 regular, his Looseness stay'd, his Breath eas'd,
 and those Ruby Tinctures in his Cheeks gone, so
 that he concluded himself Cured, and indeed I
 thought the change wrought upon him to be very
 great for so short a time. I have not heard from
 him since he left my House, which is about a
 Fortnight past.

March 19. 1707.

Fr. Brayne.
Note

Note that the *Emplastrum Nigrum* often mention'd by Dr. *Brayne*, which we also call *Emplastrum Resolutivum*, for its Vertue in Resolving or Maturating hard Swellings may also be had of me.

And the *Arcanum of Camphire* which is a Medicine of exceeding Volatility and Subtility, in form of a thin Ethereal Oyl, which is of great Efficacy in *Lethargick*, *Epileptick*, and *Convulsion Fits*, as also outwardly used, a few Drops being rubb'd upon the Arteries of the Temples and Wrists: It also presently takes off *Spasms* or *Cramps* by rubbing it upon the Part affected.

The Letter from which the following is Abstracted
came to my Hands May the 11th. 1708.

Sir,

I Understand that you are about to give an Account to the Publick of your Medicines. I have made use of them many Years, and am able from a large Experience to give them a Laudable Character.

Your *Solutive Salt* far exceeds all others Salts which I have seen or try'd. Your *Spec. Universais* is an incomparable Medicine: and indeed that of the highest Preparation [*by which is intended Astrum Antimonii*] being administred by one that understands it and its Efficacy, may Vye with the best Medicine in Use, concerning which I cannot sometimes forbear to say, that there are but few Patients worthy of it.

Without Enumerating all your Preparations which I have used (which are not a few) I must say in short that I have found them well Prepared, and to answer the End proposed.

You

You know my Hand, I therefore forbear my Name least I should Displease some Relations and others, to whom I would not willingly give Offence.

This Gentleman hath used my Medicines in Practice for above 30 Years past, and therefore might (if he had so pleased) have contributed largely to this History of Cures, but he thought it not convenient for him for the Reason which he hath given, and perhaps for some others which I have found of weight sufficient to deter divers other Physitians my Friends from sending me their Observations, otherwise this History might have been furnish'd with a greater Variety and Number of Cures.

*Of the Acetum Acerrimum Philo-
sophorum, or Vinegar of An-
timony.*

MANY have been the attempts of those who have exercised themselves in the more secret Chymia to prepare the *Vinegar of Antimony*, being perswaded from the Writings of *Artephius*, *Riply*, *Paracelsus*, *Basilus*, *Isaacus Hollandus* and others, that it is a true Philosophick Menstruum, by which *Metals* and *Minerals* may be radically Dissolv'd, and thence excellent Medicines for the Cure of Diseases in Humane Bodies (at least) may be prepar'd.

But of all the Authors who have mention'd this *Vinegar*, none that I remember have pretended to teach the Preparation thereof *Basilus Valentinus* excepted; who hath indeed taught a way in his *Currus Triumphalis Antimonii*, how it may be made, but the tediousness of the Process and the small quantity of the *Vinegar* (after the necessary rectifications) that way obtain'd, hath prov'd to this Day a sufficient remora to any considerable prosecution of Experiments that way, notwithstanding the light that his Learned Commentator *Kirkringius* hath given to the Process.

Under this very Difficulty I my self Labour'd long, for although by this way of *Basilus*, as also by another way which I had Communicated to
me

me, I did upon every attempt obtain some small quantity of the *Vinegar*, yet (as I said before) by that time I had by divers Rectifications freed it so far from its Phlegm as to bring it to its due Strength, the Quantity was also very small (not getting out of Six Pounds of *Minera Antimonii* above two Ounces (sometimes not above an Ounce and a half) of Rectified Strong Vinegar, which was presently wasted in Experiments, before I could prosecute any one Essay to satisfaction.

But the Almighty at length favouring my Ardent Desires and Industrious Search after this Menstruum, was pleased about two Years since to shew me a better and more facile way of Preparing it than either of those I knew before. The first Year I had the knowledge of it, I could do little more than make my self sure that the way I had conceived of Preparing it was right, which requir'd several Tryals to do : for though the first Tryal assured me that I had laid a good Foundation, yet I found cause to vary some Circumstances in the Working, several times before I closed that search. The Antient Philosopher *Artesius*, who (if time hath not thrown in a Cypher too much to the Number) liv'd a Thousand Years, hath wrote more plainly concerning this *Vinegar* than any other Philosopher, and from whose Writings *Johannes Pontanus* professeth himself to have learn'd it, notwithstanding *Artesius* though he hath named the Subject, hath sufficiently veil'd the Preparation. He call-eth it an *Antimonial*, *Saturnine*, *Mercurial Water*, which whosoever thinks it to be prepared of three several Subjects, do certainly wholly mistake *Artesius*, these three properties being all found
in

Antimony it self. For *Antimony* (saith he) is a Mineral partaking of Saturnine parts, and hath the nature of Saturn in all respects. And again, The whole then of this *Antimonial* Secret is, that we know how by it to extract *Argent Vive* not burning out of the Body of *Magnesia*, and this is *Antimony* and a *Mercurial* Sublimate. But perhaps it may be reply'd that 'tis granted that the *Vinegar* of *Antimony* may be well enough call'd both *Antimonial* and Saturnine, but how may it be said to be also a *Mercurial* Sublimate? To which I shall answer from *Basilus*, and also from my own Experience: In his *Currus Triumphalis*, treating of the Preparation of this *Vinegar* and its Distillation, he saith thus: When all the Water is come off, increase the Fire, and a sublimate will ascend, this again grind with the Feces and again pour on the same Water, and draw it off a Second time, which will then be increased in its Sharpness. This Operation is to be repeated, until the Water be made as sharp as any Strong Wine Vinegar; and the oftner this Operation is repeated, the more the Sublimate is diminished. Just before this he also saith, that the *Vinegar* of Philosophers is made of *Antimony*. This Sublimate of which *Basilus* speaks I have always seen in the making of the *Vinegar*, which doth diminish as he saith by every Cohobation of the *Vinegar* upon it, and the *Vinegar* thereby becomes stronger; I have brought the greatest part or even all of it over the Helm by reiterated Cohobations of the *Vinegar*; this Sublimate is pure White and Chrystalline, resembling *Mercury* Sublimate, and is the *Mercury* of *Antimony*, which may very readily be understood to be the same thing which *Artephius* calls a *Mercurial* Sublimate.

But

But I shall spend no more time in proving this *Antimonial Vinegar* to be the *Vinegar* of Philosophers, but only say that the *Vinegar* which I here bring into the light is the *Vinegar of Antimony*, and that it will perform many things which no other *Vinegar* that I know of will. And with this *Menstruum* and what Experimentss I have made with it (since I could prepare it in any considerable Quantity) I purpose to endeavour to oblige the Sons of *Pyrotechy* with at this time.

The first Experiment I made with my *Acetum Antimonii* was upon the Calx of Tin thus Prepar'd. I made an Amalgama of equal Parts of Block-tin and *Argent Vive* according to Art, after which I drew off the *Argent Vive* with a strong Fire, which left my Calx of Tin at the bottom of the Retort; of this Calx I took two Ounces and put it in a Clean Retort of a fit size, and powr'd upon it twelve Ounces of my *Menstruum*, shook the Glafs well that the Calx might be thoroughly moistened with the *Menstruum*, and touch'd in all its Particles: Then I placed the Retort in *Balneo Marie* with a very moderate Heat, fix'd a fit receiver to it which receiv'd the Mouth of the Retort into its Belly, letting it continue in this Bath for a Week, shaking it well every Morning, and returning so much of the *Menstruum* as was come over into the Retort again. At the Weeks end I found my Calx not a discontinued Powder as before, but its Particles grown Continuous, and the whole Calx become *Viscous* and *Slimy*, with which I was well pleased, believing that this first step was right in order to obtain the Essence of that Metal. I return'd what *Menstruum* I found

found in the Receiver to that which remain'd with the Calx in the Retort, and drew off all the Menstruum (that would come over by that Heat) in the same Bath, which left my Calx at the bottom like a stiff Gum, of a Colour between White and Yellow. I took out a little of this Gum which was of a Taste compounded of Sweet and Sower, somewhat like the Taste of *Allom*, I tried if I could Edulcorate it with Pure Water, putting a good quantity of Water upon a little of the Gum in a Glass Vial and shaking it often, a Day or two after I put it into a small Funnel to Filter, still supplying it with fresh Water several times, I dry'd the White Powder left in the Filter, which yet retain'd a Pleasant Sour Taste. I seeing that the Water would not wash out the Acidity, put the Powder into a small clean Crucible, which I placed in a Furnace among live Coals, but before the Pot began to be Red-hot the Powder was upon the Wing, which I let continue in the Fire till I saw it Fume no longer, then taking out the Crucible I found nothing left but a few Black light Feces at the bottom.

Then I plac'd the Retort containing the Gum in a convenient Sand Furnace, and giving Fire by degrees I drew off some more of the Menstruum; when that ceased to Drop I raised the Fire, which sublimed a good quantity of a Chrystalline Salt into the Neck of the Retort, whereby the Glass appeared as if it had been Inlay'd with Leaf Silver. I continu'd the Fire as long as I perceiv'd any thing to rise, when all was cold, I took out the Chrystalline Salt which I put into a Vial stoping it close, for I found that if the Air had access to it it would presently run into a clear White Water.

In

In the bottom of the Retort I found 2 or 3 Black Lumps ponderous like a Metal and hard. Those I thought further to have Examined, but by an accident lost them. So that all I got by this Essay was the Jovial Sublimate, or Volatile Salt of Tin, which as it would readily dissolve in the Air, so would it be dissolv'd upon the first touch with Water, and hide it self therein.

My next Experiment was upon Tin again, I took two Ounces more of the same Calx of Tin, to which I power'd the same Menstruum that I had used in the former Experiment, which was not diminish'd either in strength or quantity as I could discern. This I committed in a Retort to the Bath as before, shaking it Daily, and returning what Menstruum came over as before. At the end of a Week I had the same Slimy Viscous Calx as before (tho' I am now satisfied by the Consequence, that it had been better to have allow'd it a longer time for Putrefaction) I drew off all the Menstruum that I could by the Heat of the Bath; to the remaining Gum I put an equal weight of a sweet Vegetable Sulphur, luted up the Mouth of the Retort that nothing might Expire, then turn'd it upwards, placing the Retort safe in the Balneum, kept it in a gentle Heat for six Weeks; which being expir'd, I drew off the Vegetable Sulphur with the gentle Heat of a Bath, the *Magma* in the bottom of the Retort was left Spongy like a Honey Comb, of a dark Redish Colour. I plac'd the Retort in a Sand Furnace, raising the Fire by degrees, at the first came off a little clear Menstruum, but the Retort was quickly fill'd with subtile White Fumes which played about, and coming over into the Receiver were Condensed into clear

clear Menstruum like the first. When these white Fumes had done Playing, then (and not till then) the *Metalline Essence* began to come, which made the Figure of *Oleaginous Stria* in the Neck of the Retort, and fell into the Receiver in Ponderous Drops of a pale Orange Colour. When I saw the Essence begin to appear I somewhat encreased the Fire, and afterwards when the Drops began to come slowly I encreased the Fire to the fourth Degree, and continued it as long as any Drop appeared. When all was Cold, I unluted the Receiver in which I found my *Essence of Jupiter* mostly lying under the Menstruum, the Menstruum being also tinged with it, I poured all out into a small Glass Body to which I luted a Head, and drew off the Menstruum from the Essence in a warm Bath, which Menstruum came off clear, leaving the Essence at the bottom of the Body, of an Orange Colour, of a shining Brightness, and fragrant Odour, and sowerish Taste.

My next Experiment was upon *Mars*. I took the Rust of Iron and Levigated it upon a Stone to an impalpable Powder, to which in a Bolt-head I poured so much of the *Acetum Antimoni* as stood three Fingers breadth above it, then shaking it well together I put the Bolt-head into a warm Bath and let it stand Forty eight Hours, taking it up now and then and shaking it together, (which manual in the Dissolution of Metals is very necessary to be observed, otherwise the Calx settling to the bottom of the Glass will remain Dry, without being wrought upon by the Menstruum) the Menstruum being tinged of a deep Red Colour I decanted clear into a clean Glass, and to the *Magma* remaining in the Bolt-head

head I pour'd some fresh Menstruum, shaking it together and again putting it into the Bath, letting it stand as before, till the Menstruum was well ting'd, which I poured off clear to the first: Then I put a little more fresh Menstruum to the little viscous Calx which remained undissolved, put it again into the Bath; and let it stand as before, which dissolved all the Calx except a few black light Feces, I poured off the clear Tincture to the rest of the Solution which I Filtred, it left in the Filter a little Yellow Powder, which being dried and put into a Crucible and made Red-hot, became of the Colour of *Cinaber of Antimony*. All the before reserved Tincture, or rather Tinged *Solution of Mars*, I put into a Retort, and drew off as much of the Menstruum as I could in *Balneum*, which left at the bottom a Red fusible Salt. N. B. *That this Solution and Coagulation was repeated seven times before the Essence was drawn off.* Then I placed the Retort in a Sand Furnace, and administering Fire by degrees I drew off a little more of the Menstruum Clear, when the Drops began to turn Yellow I changed the Receiver, luting another large Receiver well on. In a short time the Drops grew Red, I continued the Fire till they began to come slow; then encreased it to the highest degree for some Hours. When all was Cold I found in my Receiver the Blood-red Essence of *Mars*, this I put into a small Glass Body, to which I luted a Head, and set it into *Balneum*, and drew off a little more of the Menstruum which yet remain'd with the Essence, I took out the Essence which was of a Blood-red Colour, almost as thick as Blood fresh out of the Veins, and of a bitterish and astringent Taste.

In the Neck of the Retort was a Gold coloured Volatile Salt, or Sublimate in good quantity, what remained in the bottom was of a Pale Yellow colour: I wash'd down the Yellow Sublimate out of the Neck of the Retort to the bottom, with the same *Acetum Antimonii* which I had before drawn off from it, I let it stand in a warm Bath till the *Acetum* was deeply tinged, which I Decanted, and put on some fresh upon the *Magma*, and let it stand as before, which was tinged but Yellow, and therefore I put on no more, I Filtered the whole Solution, putting the last *Magma* and all into the Filter, when all was gone through, there remain'd a pretty ponderous Yellow Earth in the Filter. I drew off the Menstruum in *Balneo* as before, and afterwards proceeded with it in Sand as before, by which I obtained some more of the Essence, but in less quantity than before, which I put to the former.

My next Tryal of the *Acetum* was upon *Mercury*. I took a little of that *Mercury* which had been Distill'd from the *Amalgame of Tin*, and put to it in a small Bolthead some of the Menstruum, and set it into a warm Bath, and let it stand about fourteen Days, shaking it well several times a Day, by which time the *Mercury* was resolved into a Viscous Calx; I drew off the Menstruum by an easy Sand Heat, in a Retort, when that was off and the Fire somewhat increased the *Mercury* rose in form of a White Chrystalline Salt, leaving some Black light Feces; to this Volatile Salt, or Sublimate I return'd the Menstruum, let it stand in a Bath for Twenty four Hours, then Distilled and Sublimed as before, and had again Black Feces at
the

the bottom; this Operation of the Dissolving, Distilling and Subliming I repeated till the Sublimate left no Feces behind it. Then I returned the Menstruum to it again, which again reduced it to a Viscous White Calx, as now it stands to be further Operated upon as time shall give leave.

My Fourth Experiment was on *Crude Antimony*, of which I took an Ounce in fine Powder, and put to it in a small Retort seven or eight Ounces of the Menstruum, shaking it well together, and setting it into a Balneum with a Receiver unluted applyed, and shaking it often, let it stand for three or four Days, every Day returning what Menstruum came over. After this the Heat of the Balneum was increased, and the Receiver luted on, and the Menstruum drawn off, which all the while it was coming brought over with it the *Sulphur of Antimony* sticking to the sides of the Receiver, and Swimming upon the surface of the Menstruum, of the colour of fine *Cinaber of Antimony*. I separated the Sulphur from the Menstruum, and returned the latter to the *Antimony* in the Retort, and drew it off again, which again brought over with it more *Sulphur of Antimony*, and would I suppose have continued so to have done till the *Antimony* had been wholly divested of its *Sulphur* if the Cohobations had been continued so long. I put highly Rectified Spirit of Wine upon the remaining *Antimony*, and set it again into a Bath, which in two or three Days time drew from the *Antimony* a deep Orange colour Tincture.

My Fifth Experiment was upon *Venus*. Upon an open Calx of *Venus* (that which I used was the *Caput Mortuum of Verdigrease*) I put

so much of my *Acetum Antimonii* as overstopt it
 three or four Fingers Breadth in a Glasse Cucur-
 bit, put it into a warm Balneum, often stirring
 it with a Stick, the next Day I poured off the
 Menstruum deeply ting'd with a Green colour,
 and put on more fresh Menstruum till I had
 dissolved all or the greatest part of the Calx.
 I filterd the Solutions, drew off the Menstruum
 in Balneo, which left me a Green fusible Salt
 at the bottom of the Retort, of a pleasant As-
 pect, resembling a Green Wood: To this I re-
 turned the Menstruum which came off at two or
 three times, which again readily dissolv'd it, I
 filterd the solution which left a little quantity of
 a White Powder in the Filter, drew off the
 Menstruum again in Balneo, continuing this
Dissolution, Filtration and Drawing off the Men-
 struum for twelve times. Then I plac'd the
 Retort in Sand, and drew off some more of the
 Menstruum clear; when the Dropping ceased I
 raised the Fire to the Height, for two or three
 Hours. The next Day when all was Cold, I
 view'd my Work, and found no Tincture or
 Essence of *Venus* come over, as it did with *Mars*,
 (notwithstanding that the Solution of *Mars* was
 repeated but to the seventh time, and this to the
 12th.) but the Neck of the Retort was all over-
 shadowed in the inside with a thin Sublimate of
 a Green cast. This I reserv'd to proceed further
 with, as I did in my Experiment upon *Tin*, for
 the obtaining its Essence. The White Powder
 which the dissolutions of *Venus* still left in the
 Filter I put into a clean Crucible, and heat it
 gradually in the Fire, which emitted a little
 Smoak at the first as not being perfectly dry,
 but afterwards stood in a strong Heat without
 any

any Fume or diminution of its Quantity, but whether this white Powder be the *Mercury of Venus*, or only an Earth depriv'd of all Metallick qualities, &c. I have not yet opportunity to Examine.

And here I will inform my Chymical Reader of somewhat that may not be unacceptable to him, though he hath missed of it in its proper place: And that is somewhat relating to the Experiment upon *Mars*, viz. I took a little of the Golden Sublimate which was lodged in the Neck of the Retort, after its second Sublimation, and put it upon a bit of Lead in Flux in a Crucible, it made a little hissing at the first putting in, but presently left Fuming and was quiet.

I kept the Metal about a quarter of an Hour in Flux in the Fire, then poured it out upon a Stone, when it was cold I did not discern that it was grown harder or less Malleable than before, but that it was tinged with variety of Colours, like to the Feathers of a Peacocks Tail, and the melted Tincture remained in the Crucible of a Goulden colour. Afterwards I put the Crucible with the Tincture into my Wind Furnace till it grew soft in the Fire, then I put to it some more Lead and let it stand a quarter of an Hour in Flux upon the Tincture, which was tinged with a variety of Colours just as the former was. The Lead being poured out of the Crucible, I added to the Tincture some White Glass, which I melted into a thick *Magma* but could not make it run thin, this with the Tincture was run into one Yellow Mass not Transparent. Whence I observ'd that the Metal did

not unite with the Tincture in substance, but only received some alteration in its Colour. Secondly, That though this Tincture (*in prima facie*) seems very Fusible, yet after it hath been a while in the Fire it grows of difficult fusion, as being yet far short of Perfection. Thirdly, That the quantity added was too much both for the Metal and the Glass, and Fourthly the great affinity which the *Acetum Antimonii* hath (both of this and other Experiments) with the Metals; for having once Legitimately Espoused any one of them, I think it is not in the Power of *Ualcan* alone to give a Divorce.

N. B. I think this Tincture very well worth the further prosecution of the Ingenious in *Pyrotechny*.

My next Experiment was upon Gold, which being reduced to a fine Calx, after the Manner I shall set down by and by, I took a few Grains of the Calx and put it into a small Glass Egg, to which I poured a little of the Red Oyl, or Tincture of *Mars*, which was brought over the Helm, as is declared in the preceding Experiment upon *Mars*, shaking it well that the Powder might be well mixed with the Tincture, I sat it in a gentle Warmth stopping the Mouth of the Glass well, and shaking it Daily, and in about six Weekstime the Calx had quite lost its Motion when the Glass was turned or gently shook, the Menstrum standing about it clear and of a deep Red as when put on: The Calx was swelled into a dark Yellow Substance, of a consistency like to *Oyl Olive* Congealed, by Cold Weather, and a little of which being took out upon the end of a Quill appear'd of a
Brown

Brown Colour, was of a Sowerish Taſt not at all Unpleaſant, and being put upon the Hand and gently rubbed was very unctuous to the Touch like thick Oyl. It ſtands yet in the Glaſs in the ſame condition with the *Oleum Martis* upon it, 'till I have time to ſee what I can do further with it. The Calx of Gold which I uſed in this Experiment, and which I prefer to that made with *Mercury*, or to *Aurum Fulminans*, as being more open than either of them, is made thus, Firſt make a thick *Amalgama* with fine Gold and *Mercury*, which grind exactly with its own weight or ſomewhat better of fine Powder of *Sulphur*, put the Mixture into a ſmall Bolthead and Sublime it by degrees of Heat, giving at the laſt a ſtrong Fire to free the *Sol* from the *Sulphur* and *Mercury*; when all is Cold, cut off your Glaſs with an Iron in the middle of the Globular part, and in the bottom you will find your Calx of Gold very Subtile, and in the upper part your *Mercury* and *Sulphur* converted into a Cinaber. *This Calx is as I remember ſomewhere taught by the Honourable Mr. Boyle.*

My laſt Experiment was upon *Regulus Martis*, of which I took an Ounce ground to fine Powder, put it into a ſmall Retort, and put Six Ounces of the *Acetum Antimonii* upon it, ſhaking the Glaſs very well, I ſtopt the Mouth of it very well that nothing might Evaporate, and placed it in the gentle heat of a Bath for Twenty four Hours, then applyed a Receiver to the Retort and drew off the Menſtrum in the ſame Bath, which brought over with it a little Red Sulphur, as it had done before from *Crude Antimony*, which I ſuppoſe proceeded from the *Regulus*,

not being well freed from its Combustible Sulphur. This Red Powder partly stuck to the sides of the Receiver, and partly floated upon the Menstruum, but the Menstruum was clear and unmixed therewith. I return'd the Menstruum to the Calx at the Bottom of the Retort, shaking the Glass well till the Menstruum and Calx were mingled, letting it stand upon warm Sand till the next Day, then I poured off the Menstruum gently as long as it would come clear, into another Glass, which was of a Yellowish Colour, to the remaining Calx, which now began to grow Viscous, I put two Ounces more of fresh Menstruum which I drew off in Balneum, this brought over more of the Red Powder, besides which there appeared a finer Sulphur sticking to some parts of the Receiver, causing it to seem as if it had been Gilt with Gold, some of it also lay upon the Surface of the Menstruum like to fragments of party Gold. I return'd the Menstruum again upon the remaining Calx, let it stand upon warm Sand till the next Day, then decanted the Clear, some of the Calx remained yet undissolved; to which I put two Ounces more of the Menstruum and proceeded as before, a little of the Calx remain'd still undissolved. I filter'd the several Solutions, which were of a Yellowish Colour, drew off the Menstruum gently in Balneo, till there remained in the bottom of the Retort only a small quantity of matter, of the consistency of Congealed Salad Oyl, and of a Colour remissly Red. To this Red Oyl I put about three or four times its weight by guess of highly Rectified Spirit of Wine, thinking it would have attracted the
Tincture,

Tincture, but it proved quite otherwise than I expected, and shewed me somewhat that I did not look for in that Branch of the Process; for in Distilling, before the Spirit of Wine was come off, I observed the Drops to fall into the Receiver White as Milk, not mixing it self with the Menstruum, but lying like a White Cream at the Bottom; I continu'd the Distillation as long as any White Drops fell, then let the Fire out. In the Neck of the Retort on the lower side where the *Stria* form a Stream, was the remainder of the Stream form'd by the Milky *Stria* like a pure White Cream, and a little Red thick Oyl remaining at the Bottom of the Retort as before. I had almost forgot to tell you that upon my pouring the Spirit of Wine to the thick Red Oyl to draw the Tincture and shaking it, it all became as White as Milk, and in a few Hours time the Spirit of Wine was Concoagulated with it into a substance like to a Liniment or thin Oyntment, so that the Retort being turn'd upside down, the Coagulum would still keep its place without running. But to return, when I had drawn off the *Spirit of Wine* with the Milky matter, I shook them gently together, which then looked just like Milk; and returned this Milk to the thick Red Oyl in the Bottom of the Retort (shaking the Glass) which in a short time were again Coagulated in the same manner as it happens to *Spirit of Wine* when affused to the *Spirit of Sal Armoniack*, in making that Coagulum which the Elder *Helmont* calls *Offa Alba*. I let it rest two or three Days, and then again put it into the Bath to draw off the *Spirit of Wine*, which was accompanied by the

the Milky Drops as before, but in a greater quantity; when those White Drops ceased coming, I removed the Retort out of the Balneum and placed it in a Sand Furnace, and after a gradual raising of the Fire advanced it to the third Degree, continuing it so long as any Drops fell. In this Distillation there appear'd not one White Drop, but I obtain'd a small quantity of a *Volatile Tincture*, or Oyl of an Orange Colour, of a good Odour and not unpleasant sour Taste.

A White shade of a Sublimate was all over the Neck of the Retort, and a small quantity of a fixed Powder stuck about the Bottom of it mixed with Red and White.

Thus have I (for the sakes of the Lovers of *Chymistry*) brought to hand a Menstruum which many have laboured to attain with the Expence and loss of much Time and Money, but may now be had for a small Price, whereby any Man, though but of a Mean Fortune, may be enabled to make many Experiments without hurting his Estate, provided he be attended by a Chymical Genius, so that he can clearly propose to himself the end or design of his Experiment, and the reasonable means of prosecuting it, for *Ex quo libet Ligno non fit Mercurius*. I am not ignorant that there are Men in the World of good honest Meaning, who when they Read of Chymical Secrets, presently grow very desirous of becoming the Possessors of such things, as hoping thereby greatly to benefit themselves or others, but wanting a right Capacity and knowledge of the Nature of the Subjects which they handle, and of applying Agents to Patients in a due and Legitimate

Legitimate manner, they do both *Oleum* & *operam perdere*, Labour in Vain, and at length instead of *Juno* Embrace a Cloud. It is not for the sake of such that I publish this *Vinegar*, but to them I candidly recommend the Caution.

And here I shall also take occasion to offer my Advice to the more Knowing and Ingenious; which is, that when they have deliberately instituted any Experiment, which in the first Tryal Succeeds not according to their Expectation, that they do not presently Reject it, but repeat it again and again, till by degrees they may be shewed the Reason of the Failure; for Errors Committed do frequently instruct Judicious Erring Persons. If I my self had not followed this Course, I should never have attained to the making of this *Vinegar* in such quantity, as would have enabled my self or others to make many Experiments with it.

The Experiments which I have made with it and here produce are certain and true, which may Encourage others to prosecute them further or institute others after their Example. I am perswaded my Experiment upon *Mars* in particular is capable of a high Improvement, especially by such a one who knows the *Mars* or *Chalib* of *Sendivogius*: and to the Ingenious *Philochymicus*, who knows it not, I shall be so Candid to recommend the Perusal of *Johannes Brasescus de Ligno Vitæ*, who in my Opinion treats more openly on that Subject than any other Author which I have seen, notwithstanding, concerning this our *Vinegar* he is wholly silent, some little mention of the Use of it only Excepted: but I can say no more of this matter.

To

To Conclude, What further Progress I may make with this Menstruum I know not, but as my Business as well as my Genius lies chiefly in *re Medica*, so I shall if God grant me Life and Strength Employ them in trying what I can do with it to the advancement of Physick, an account of which may at some time or other be Published, either by my self whilst Living, or by some other Hand when I am Dead.

In the mean time I make it my Request to the Ingenious and Generous searchers after Pyrotechnical Truth, who shall meet with any Pleasure and Satisfaction in the handling of this *Vinegar of Antimony*, that they will be so kind to the Chymical Common Weal, as to send me from time to time a brief Enarration of such Experiments as they shall make with this Menstruum, and think worthy to be Communicated, letting their Processes be plainly and truly Written, to the End, that Yearly or otherwise, when we have a competent Number of Perspicuous and well attested Experiments, each Contributor to them may be made partaker of the whole; after which they may be published as occasion shall serve for the Benefit of Posterity. And by this means (if I mistake not) half a Score Ingenious Gentlemen or Artists might arrive to a greater Satisfaction in themselves, and by this way of Communication add more to the Common Wealth of Chymical Learning in half a Score Years, than any single Man can do in the whole Term of his Life, though it be long, and accompanied with the greatest Industry.

This Vinegar is clear and Colourless like to Wine Vinegar several times Distilled, but of much greater

greater Sowerness and Strength to the Taste, as well as Ponderosity. It is not of a Sower Odor like the Vinegar of Wine, nor doth it emit any eminent Smell at all when Cold, but when Heat it Smells Volatile and Sulphurous. If two or three Drops of it be Evaporated in a Silver Spoon, it leaves a Black Spot in the Spoon, which common Distilled Vinegar or its Spirit doth not.

I shall add no more but my request to the Lovers of the Spagyrick Art, that they accept the things which I have here offered, with the same Candour and Good Will and desire of Advancing it, as I have in offering them, which will still oblige me to continue my Endeavours for their further Entertainment, whilst it shall please God to continue Life and Ability to Gentlemen

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